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\*South Carolina

### ABSTRACT

The South Carolina Commission on Higher Education's primary concern is the strengthening of all the state's institutions of higher learning to the end that quality education and training beyond high school may be available to every citizen who desires it and can be expected to profit from it. Included in this annual report are: changes in commission structure and personnel, summary of expenditures for 1972-73; program approvals; review of graduate program productivity; enrollments; student financial assistance programs; in-service teacher training; off-campus graduate education for teachers; higher education management information systems; state appropriations for colleges and universities; computer advisory committee; medical education; legislation affecting higher education 1972-73; commission publications and appendices containing statistical tables related to the text. (Author/FG)



# ANNUAL REPORT

of the

# South Carolina Commission On Higher Education

January, 1974

US DEPARTMENT OF HEALTH EDUCATION & WELFARE NATIONAL INSTITUTE OF EDUCATION

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### SOUTH CAROLINA COMMISSION ON HIGHER EDUCATION

RUTLEDGE BUILDING 1429 SENATE STREET

**COLUMBIA, S. C. 29201** 

HOWARD R. BOOZER EXECUTIVE DIRECTOR

TELEPHONE 803/758-2407

TO:

His Excellency, Governor John C. West, Chairman State Budget and Control Board and the Members of the South Carolina General Assembly

The South Carolina Commission on Higher Education submits herewith for your consideration this Annual Report which briefly outlines the activities of the Commission and its staff. It also contains those statistics which provide information essential to, and which should be preserved for, the historical record.

Respectfully yours,

Howard R. Boozer



### SOUTH CAROLINA COMMISSION ON HIGHER EDUCATION

Appointed by the Governor

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Y. W. SCARBOROUGH, JR. (State Board for Technical & Comprehensive Education) P. O. Box 855 Charleston, S. C. 29402



<sup>\*</sup> Deceased December 18, 1973

<sup>\*\*</sup> Appointed December 28, 1973

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WILLIAM C. JENNINGS Assistant Director

JAMES R. MICHAEL Assistant Director

ALAN'S, KRECH Planning Officer

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CHARLES A. BROOKS, JR. Computer M.I.S. Director

ELIZABETH T. JUMPER Administrative Assistant

JUDI R. TILLMAN Executive Secretary

VALERIE K. DROZE Secretary

ANNE F. IRELAND Secretary

LYNN W. METCALF Statistical Clerk

LINDA M. HOOPER Accounting Clerk



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### INTRODUCTION

The South Carolina Commission on Higher Education, established by Act Number 194 of the General Assembly in 1967, was created as the agency of State government specializing in higher education.

The Commission's primary concern is the strengthening of all the State's institutions of higher learning, to the end that quality education and training beyond high school may be available to every citizen who desires it and can be expected to profit from it. It is a coordinating body which must rely primarily on logical persuasion to gain cooperation and support.

The functions of the Commission are determined by the General Assembly and include the following:

- 1. To make studies regarding roles, operations, structure and external relations of South Carolina institutions of higher education.
- 2. To submit recommendations as may be desirable to the Budget and Control Board and General Assembly regarding policies, programs, curricula, facilities, administration and financing of the state-supported institutions of higher education.
- 3. To receive and review the annual appropriation requests of the state-supported institutions of higher education and submit recommendations to the Budget and Control Board and the General Assembly. Capital budgets also are reviewed by the Commission.
- 4. To approve all new programs before they are undertaken by any state-supported institution of higher education unless approved by the General Assembly.

The activities outlined in this report are major, complex, and time consuming in nature, administered by a staff which is small in comparison to other states. In addition to the major functions mentioned above, the Commission staff answers inquiries from the State and nation on our institutions of higher learning, provides brief reports on higher education for members of the General Assembly and the Governor, and cooperates with other national and regional higher education agencies.



## CHANGES IN COMMISSION STRUCTURE AND PERSONNEL...

During 1973, the General Assembly passed Act 395, amending Act 194 of 1967 establishing the Commission on Higher Education, to require that all requests for state appropriations from the colleges and universities will be submitted to the Commission which shall in turn make presentations to the State Budget and Control Board and the General Assembly (or any committee thereof) on behalf of all the institutions. Any supplemental appropriation requested is to be treated in the same manner, except that if the Commission does not concur in the supplementary request, the institution may request a hearing before the appropriate committee of the General Assembly. At such hearings the Commission has the right to appear and present its recommendations and findings. In addition to dealing with the appropriation requests, Act 395 restates the Commission's authority to approve or disapprove new academic programs.

Since the publication of its last report, the Commission has welcomed one new public member, Dr. Marianna W. Davis, who was appointed by Governor West in March. In addition, Mr. James A. Rogers, who was Chairman of the State College Board of Trustees, appointed Mr. F. Mitchell Johnson in March to represent that body. In September, after Mr. Rogers resigned as Chairman of the State College Board of Trustees, Mr. Johnson was elected to that position and continues to serve on the Commission as chairman of the State College Board.

On July 1, 1973 the Commission appointed Dr. Howard R. Boozer as Executive Director. Dr. Boozer brings to the Commission experience as Director of Educational Development Administration, RCA Corporation, Cherry Hill, New Jersey; Vice President of the National Laboratory for Higher Education in Durham, North Carolina; Director, North Carolina Board of Higher Education; and Staff Associate, American Council of Education in Washington, D. C. Also joining the Commission staff were Dr. Charles S. Davis as Special Consultant, Mr. Charles A. Brooks, Jr. as Director of Management Information Systems Computerization, and Mr. T. Scott Derrick, as Executive Assistant. The Commission regretfully ac-



cepted the resignations of Dr. W. Allen Smith, Assistant Director for Health Affairs; and Mr. M. Hurst Marshall, Executive Assistant; and Dr. Neill W. Macaulay, Secretary, State Regional Education Board. The people of South Carolina generally, and the Commission on Higher Education specifically, are in debt for the excellent volunteer service which Dr. Macaulay rendered during the past sixteen years in administering the SREB program.



### SUMMARY OF EXPENDITURES FOR 1972-73...

The expenditures of the Commission on Higher Education are listed under two broad headings: Administration (operating expenses of the Commission) and Service Programs (coordinated by the Commission). Special attention should be given to the fact that 75.2% of those funds expended for 1972-73 directly supported educational activities other than those of the Commission staff. None of these flow-through funds supported operating expenses of the Commission.

<ol> <li>A:</li> </ol>	dministration	(Operating	Expenses of	of Commission)
------------------------	---------------	------------	-------------	----------------

1. Personal Service (Salaries)
2. Operating Expenses (Travel, Supplies, etc.) <u>59,416</u>
TOTAL ADMINISTRATION \$226,967
I. Service Programs (Coordinated by the Commission)
1. In Service Teacher Training
2. Guaranteed Student Loan
3. S. C. Defense Scholarship Fund
4. Regional Education Board - Grants to Students 212,000
5. Regional Education Board · Fees & Assessments
TOTAL SERVICE PROGRAMS \$689,974
TOTAL · Commission on Higher Education \$916.941

### PROGRAM APPROVALS...

During the year ending October 31, 1973, the CHE approved a total of 49 new program proposals from post-secondary institutions. Included were 1 new doctoral, 7 new masters' or first professional, and 7 new baccalaureate degree programs from the senior institutions.

A list of the new programs approved is given in the following Table:



#### **Doctoral Programs**

	Doctoral Programs	
Degree	Major	Institution
Ph D.	Brochemistry	Clemson University
	Masters' and First Professional I	Programs
M.B.A	Business Administration	Winthrop College'
M.N.S.	Nutritional Science	Clemson University
M.Music	Music (Performing)	Winthrop College
D.Pharm.	Pharmacy	Medical University of S.C.
M.N.	Clinical Nursing	University of South Carolina
M.N.	Health Nursing	University of South Carolina
M.A.T.	Natural Science	The Citadel
	Baccalaureate Programs	<b>S</b>
B.S.	Agricultural Mechanization	
	and Business	Clemson University
B.S.	Wood Utilization	Clemson University
B.T.T.	Textile Technology	Clemson University
B.S.	Medical Technology	Francis Marion College
$\mathbf{B}.\mathbf{S}./\mathbf{B}.\mathbf{A}.$	Political Science	Francis Marion College
B.S.	Administration Technology	Francis Marion College
B.A.	Urban Affairs	College of Charleston
	Associate and Diploma Prog	grams
A.A.S.	Police Science	Orangeburg-Calhoun TEC
A.A.S.	Transportation Management	Greenville TEC
A A./A.S.		Greenville TEC
A, A, S.	Mechanical Engineering	0
	Technology	Spartanburg TEC
A.A.S.	Dispensing Opticianry	F3 11
4.4.0	Technology	Florence-Darlington TEC
A.A.S.	Medical Lab Technology	Florence-Darlington TEC
A.A.S.	Dental Hygiene Technology	Florence-Darlington TEC
A.A.S.	Insurance Management	a was
	Technology	Greenville TEC
A.A.S.	Civil Engineering Technology	Greenville TEC

Subject to agreed-upon cooperation with USC-ETV offering.
Subject to review, concurrently with MAT in Biology, in September, 1975.
The University of South Carolina was authorized to organize a Regional Campus Office for Military Programs and to offer programs, or courses, restricted to lower division college parallel curricula leading to a baccalaureate normally awarded by USC: that access to the programs be available to service personnel and their dependents and to civilian employees of the base and their dependents; that the activity be approved for Beaufort (Parris Island and Beaufort MAS), Fort Jackson, Myitle Beach AFB, Shaw AFB, and Charleston Navy Yard; and that no state subsidy for programs, or courses, he provided any state-supported post-secondary institution for such on-base activities.

University of South Carolina at certain military bases'

USC at Aiken, Conway and

Lancaster



A.A./A.S.

Criminal Justice

A.S.

### PROGRAM APPROVALS. . .(cont.)

### Associate and Diploma Programs

Degree	Major	Institution
A.A./A.S.		
	Interior Design	
	Child Development	
	Food Service Management	
	and Diet Therapy	Winthrop College
A.A.S.	Building Construction	
	Technology	Greenville TEC
A.A.S.	Optometric Technology	Greenville TEC
AAS.	Law Enforcement Admin.	Tri Courty TEC
A.A.S.	Textile Management	Tri-County TEC
A.A.S.	Business Administration	Tri-County TEC
Diploma	Air Conditioning	Florence Darlington TEC
$\mathbf{A}_{i}\mathbf{A}_{i}\mathbf{S}_{i}$	Civil Engineering Tech.	Williamsburg Manpower
		Training Center
A.A./A.S.		York TEC
A.A /A.S		Tri-County TEC
A.A.S.	Nuclear Technology	Berkeley Charleston
		Dorchester TEC
AAŞ.	Nuclear Technology	Midlands TEC
A.A.S.	Building Construction Tech.	Beaufort TEC
$\mathbf{A}.\mathbf{A}.\mathbf{S}.$	Hotel-Motel Management	Beaufort TEC
AAS.	Business Administration	Beaufort TEC'
A.A.S.	Secretarial Science	Beaufort TEC
A.A.S.	Medical Laboratory Tech.	Orangeburg-Calhoun TEC
Diploma	Motel Desk Clerk	Florence-Darlington TEC
Diploma	Industrial Drafting	Aiken TEC
Diploma	Air Conditioning &	
	Refrigeration	York TEC



Subject to the requirement that the State Committee for Technical & Comprehensive Education furnish the CHE a projected 5-year Plan on the character of the Williamsburg Center.

Comprehensive Education furnish the CHE a projected 5-year plan on the character of the Williamsburg Center.

Subject to submission of a written agreement between the administrations at York TEC and at Winthrop College.

Subject to the requirement that the State Committee for Technical & Comprehensive Education furnish the CHE a long-range plan for the development of Beaufort TEC with particular attention to cooperation between Beaufort TEC and Beaufort USC.

## REVIEW OF GRADUATE PROGRAM PRODUCTIVITY . . .

During the fall of 1972, the Commission staff prepared a six year compilation of graduate enrollments and degrees awarded by program at the public senior institutions which offer graduate studies. The source of the data was the United States Office of Education's "Higher Education General Information Survey" reports, which are submitted to the Commission and to Washington annually by all of the institutions. The compiled data was then submitted to the concerned institutions for verification.

In April, after examining the verified data and the staff's preliminary report, the Commission adopted productivity guidelines for graduate degree programs, requesting review of those doctoral programs which had not produced an average of at least one graduate per year, and those masters programs which had not produced an average of at least two graduates per year. It was the intent of the Commission that programs not meeting these criteria should either be voluntarily withdrawn, or that their continued existence should be justified in writing by the appropriate institutions.

The institutions are presently reviewing their low productivity programs. Final reports are expected in April of 1974.

### ENROLLMENTS . . .

Fall full-time and headcount enrollment data by level for each campus are shown in Tables 1 and 2. It should be noted that all figures in Table 1 refer to enrollments in degree programs from which significant credit can be transferred. Table 2 is included to show non-degree credit and total enrollments for technical education centers which do not appear in Table 1.



### TABLE 1 1973 OPENING FALL ENROLLMENT

(Source: "Opening Fail Enrollment", Higher Education General Information Survey, USOE)

	Under	graduate		ate & 1st essional		otal '
INSTITUTION	FT'	HC	FT	HC	FT	HC,
The Citadel	2,017	2,355		610	2,017	2.965
Clemson	7,660	7,913	539	2,017	8,320	9.976
College of Charleston	2,252	3.391	9	148	2,261	3.539
Francis Marion	1,444	1.847			1.458	1,901
Lander	798	1,039			798	1,039
Medical University of S.C	758	760	908	908	1,666	1,668
S. C. State	2,136	2.196	132	502	2,268	2,906
U.S.C. Main Campus	12,085	13,793	2,655	6.485	14,740	20,278
Winthrop	2,656	2.871	96	772	2,752	3,769
Subtotal Public 4 Yr	31,806	36,165	4,243	11,442	36,280	48,041
Regional Campuses (USC)						
Aiken Regional	613	833	,		613	833
Allendale	205	259			205	259
Beaufort	146	320			146	320
Coastal Carolina	766	1.056			766	1.056
Lancaster	351	624			351	624
Midlands	629	783			629	783
Spartanburg	639	915			639	915
Sumter	201	363			201	363
Union	203	255			203	255
USC Military	6.	656			6	656
Subtotal Regional	3,759	6,064			3,759	6,064



Full Time Students
Student Headcount (Full Time Plus Part Time Students)
The Totals Shown May Include Unclassified Students Not Otherwise Appearing In Any Of Previous Columns
Excludes 23 High School Students Taking Part Time College Courses For Credit.
Excludes 250 Interns and Residents

### 1973 OPENING FALL ENROLLMENT

(Source: "Opening Fall Enrollment", Higher Education General Information Survey, USOE)

INSTITUTION	Underg	raduate	Gradu. _Profe	ate & 1st essional	. To	ial 1
TEC Centers'	FT	HC	FT	HC	FT	HC
Aiken TEC	~	393			***	
Berkley Charleston TEC	162				162	393
Beaufort TEC	902	1,037			902	1,037
Chesterfield-Marlborough TEC	65	184			65	184
	137	137			137	137
Columbia TEC	0	0			0	0
Florence-Darlington TEC	0	0			0	0
Greenville TEC	1,029	1,119			1,029	1,119
Horry-Georgetown TEC	1,746	2,185			1,746	2,185
	261	326			261	326
Midlands TEC	1,291	1,584			1,291	1.584
Orangeburg-Calhoun TEC	696	1,040			. 696	1,040
Palmer College-Charleston	481	659			481	659
Palmer College-Columbia	392	788			392	788
Piedmont TEC	551	672			551	672
Spartanburg TEC	326	494			326	494
Sumter Area TEC	215	215			215	215
Tri-County TEC	462	867			462	867
Williamsburg Regional Manpower	11	11			11	11
York TEC	203	<u> 545</u>			203	_515_
Subtotal TEC	8,930	12,256			8,930	12,256
Subtotal Public*	44,495	54,485	4,243	11,442	48,969	66,341
Private						
Allen	404	419			404	419
Baptist	1,215	2,109			1,215	2,241
Benedict	1,265	1,284			1.265	1,284
Bob Jones	3,265	3,706	62	186	3,697	4,016
Central Weslyan	276	299			280	314
Claflin	746	766			746	809
Coker	561	593		19	593	615
Columbia Bible	518	547	77	105	605	670
Columbia College	831	870			876	915
Converse	779	786	22	74	801	881
Erskine	685	698	27	30	716	739
Furman	1,990	2,107	7	140	1,997	2,387
Limestone	427	492			427	507
Lutheran Theological			118	122	118	122
Morris	347	350			347	350
Newberry	777	785			782	820
Presbyterian	860	872			861	875
Southern Methodist	51	52			51	52
Voorhees	728	736			729	737
Wofford	1,006	1,031			1,006	1.047
Subtotal Private 4 Yr	16,731	18,502	313	676	17,516	19,800

<sup>\*</sup> Enrollments in Programs from which Significant Credit Can be Transferred to Baccalaureate Degree Programs



#### 1973 OPENING FALL ENROLLMENT

(Source: "Opening Fall Enrollment", Higher Education General Information Survey, USOE)

INSTITUTION	Underg	raduate	Graduate & 1st Professional		Total '	
Junior Colleges	FT	110	FT	11C	FT	нс
Anderson Jr.	981	1.156			981	1.156
Clinton Jr.	180	180			180	180
Friendship Jr.	140	140			140	140
N. Greenville Jr.	592	661			592	661
Spartanburg Jr	794	1,007			794	1,007
Subtotal Private Jr	2,687	3,144			2,687	3,144
Subtotal Private	19,418	21,646	313	676	20,203	22,944
TOTAL ALL	63,913	76,131	4,556	12,118	69,172	89,305

### TABLE 2 TECHNICAL EDUCATION CENTERS FULL TIME ENROLLMENT FALL, 1973

(Source, "Opening Fall Enrollments", Higher Education General Information Survey.)

TEC Centers	Degree Credit		Non Degree Credit		lit '	Total	
	FT	HC	FT	HC	FT	HC	
Aiken TEC	162	393	136	253	298	646	
Berkley-Charleston TEC	902	1,037	491	630	1,393	1,667	
Beaufort TEC	65	184	275	338	340	522	
Chesterfield Marlborough TEC .	137	137	195	206	332	343	
Columbia TEC	0	0	381	381	381	381	
Denmark TEC	0	0	489	549	489	549	
Florence-Darlington TEC	1,029	1,119	227	256	1,256	1,375	
Greenville TEC	1,746	2,185	596	855	2,342	3,040	
Horry-Georgetoun TEC	261	326	257	257	518	583	
Midlands TEC	1,291	1,584	694	965	1,985	2,549	
Orangeburg-Calhoun TEC	696	1,040	350	681	1,046	1,721	
Palmer College-Charleston	481	659	62	76	581	923	
Palmer College-Columbia	392	788	38	46	432	847	
Piedmont TEC	551	672	527	736	1,078	1,408	
Spartanburg TEC	326	494	441	848	767	1,342	
Sumter Area TEC	215	215	356	501	571	716	
Tri-County TEC	462	867	280	587	742	1,454	
Williamsburg Reg. Manpower							
Center	11	11	139	167	150	178	
York TEC	203	545	324	382	527	927	
TOTAL	8,930	12,256	6,258	8,714	15,228	21,171	

<sup>&</sup>lt;sup>1</sup>Includes 38 FT unclassified at Palmer Charleston, & 2 FT unclassified at Palmer



Columbia.
Includes 188 Total unclassified at Palmer Charleston & 13 Total Unclassified at Palmer Columbia

A comparison and analysis of the data in Table 3 with similar data from the previous year shows that fall full-time degree credit enrollment at South Carolina technical education centers, colleges, and universities increased to more than 69,000 students in 1973, up by 9.6% in one year.

Particularly significant growth was found in the system of technical education centers which, with the addition of Palmer College, had a degree credit enrollment increase of 3,600 students, up by 67.5%. The senior colleges and universities, with the addition of Lander College, increased their full-time enrollment by over 3,000 students for a 9.5% gain. The regional campuses, which no longer include a center in Greenville, had a small (2.8%) decrease in full-time enrollment. Overall, the public sector had a full-time degree credit enrollment increase of 6,640 students or 15.7%.

Total full-time enrollments in private senior colleges and universities remained steady despite the conversion of Lander to a state-supported institution. The 16.2% decline in full-time enrollments in private junior colleges can be attributed to the merger of Palmer College with the state system of technical education centers. Overall, the private sector full-time enrollment decreased by only 561, a drop of 2.7%. Had there not been a loss of over 1600 students through conversion of private colleges to state-supported colleges, the private sector would undoubtedly have experienced a greater than 5% increase in full-time enrollment.

TABLE 3

FULL TIME ENROLLMENTS - PERCENTAGE CHANGES
(Source: "Opening Fall Enrollment", Higher Education Information Survey)

	Fall 1973	% Change From Fall 1972	% Change From Fall 1969
Public 4 Yr. Colleges	-	-	
And Universities			
The Citadel	2,017	1.6	6.5
Clenison	8,320	+9.3	+35.8
College of Charleston	2,261	+36.7	N/C <sup>1</sup>
Francis Marion	1,458	+10.6	$N_I C^I$
Lander	798	+1.5	+20.2
Medical University, S.C.	1,666	+37.0	+3.9
S. C. State	2.268	+13.3	+30.9
U.S.C. Main Campus	14,740	+3.7	+28.8
Winthrop	2,752	10.4	12.9
Subtotal Public 4 Yr	36,280	+9.5	+42.6

<sup>&</sup>lt;sup>1</sup> Not comparable. Private prior to July 1, 1970. Not comparable. Opened September, 1970.



### FULL TIME ENROLLMENTS - PERCENTAGE CHANGES

(Source: "Opening Fall Enrollment", Higher Education Information Survey)

	Fall 1973	% Change From Fall 1972	% Change From Full 1969
Regional Campuses (USC)			
Aiken	613	2.5	+47.2
Allendale , , , , , ,	205	+4.1	+365.9
Beaufort	146	4.6	+102.8
Coastal Carolina	766	+29.8	+160.5
Lancaster	351	13.6	+32.0
Midlands	629	2.3	+57.3
Spartanburg	639	+16.2	+87.9
Sumter	201	13.4	+58.6
Union	203	2.4	+28.5
Subtotal Regional	3,753	2.8	+54.3
TEC Centers			
Aiken	162	+86.2	N/C'.
Beaufort	65	N/C'	N/C
Berkley Charleston	902	+79.3	N/C'
Chesterfield-Mariborough	137	+22.3	N/C'
Columbia TEC	0	N/C	N/C'
Denmark	0	N/C	N/C*
Florence-Darlington	1,029	+67.6	N/C <sup>h</sup>
Greenville	1,746	+49.7	N/C <sup>n</sup>
Horry-Georgetown	261	+18.2	N/C
Midlands	1.291	+27.1	N/C'
Orangeburg-Calhoun	696	+88.6	N/C"
Palmer College Charleston	481	+34.0	N/C
Palmer College-Columbia	392	+10.7	N/C
Piedmont	551	+92.0	N/C'
Spartanburg	326	+13.6	N/C <sup>h</sup>
Sumter Area	215	+9.7	N/C
Tri-County	462	+56.1	N/C'
Williamsburg Regional			
Manpower	11	N/C	N/C
York	203	+10,9	N/C'
Subtotal TEC	8,930	+67.5	N/C'
Subtotal Public	48,963	+15.7	N/C'



<sup>&</sup>lt;sup>1</sup>Enrollments from which significant credit can be transferred towards Baccalaureate Degree.
Operated by Clemson before Fall, 1973.

No degree programs available prior to September of 1973.

Method of reporting degree credit data not comparable.

FULL TIME ENROLLMENTS - PERCENTAGE CHANGES
(Source: "Opening Fall Enrollment", Higher Education Information Survey)

	Fall 1973	% Change From Fall 1972	% Change From Fall 1969
Private 4 Yr.			
Allen	404	+11.3	32.3
Baptist	1,215	+6.0	1.3
Benedict	1,265	6.6	+1.5
Bob Jones	3,697	+13.9	+17.2
Central Wesleyan	280	4.4	+5.3
Ctaffin	746	+7.7	+6.3
Coker	593	+29.5	+86.5
Columbia Bible	605	+15.0	+32.7
Columbia	876	+0.7	+6.7
Converse	801	5.0	0.7
Erskine	716	+0.3	1.8
Furman	1,997	+2,6	+8.2
Limestone	427	14.8	34.6
Lutheran Theological	118	+3.5	+2.6
Morris	347	27.1	34.2
Newberry	782	+3.4	. 3,1
Presbyterian	861	+2.3	+14.2
Southern Methodist	51	+8.5	10.5
Voorhees	729	+2.7	+2.2
Wofford	1,006	2.7	+5.9
Subtotal Private 4 Yr	17,516	.2	1.3
Junior Colleges			
Anderson	981	+10.9	+28.6
Clinton	180	+12.5	+1.2
Friendship	140	+4.5	-23.1
N. Greenville	592	1.5	+29.3
Spartanburg	<u> 794</u>	10.0	<u>+1.4</u>
Subtotal Private Jr	2,687	16.2	11.8
Subtotal Private	20,203	2.7	+5.2
Total All	69,166	+9.6	N/C

While the data in Table 3 describe the growth of technical education centers in terms of degree credit enrollments only, the data in Table 4 provide information concerning the total growth (degree and non-degree) of these centers.



TABLE 4

TEC FULL TIME ENROLLMENT-PERCENTAGE CHANGES<sup>1</sup>
Fall 1973

,	Fall 1973	% Change From Fall 1972
TEC Centers		
Aiken	298	+93.5
Berkley-Charleston	1,393	+36.4
Beaufort	340	N/C'
Chesterfield-Marlborough	332	+59.6
Columbia	381	N/C'
Denmark	489	N/C'
Florence-Darlington	1,256	+54.3
Greenville	2,342	+28.8
Horry-Georgetown	518	+12.6
Midlands	1,985	+45.5
Orangeburg-Calhoun	1.046	+33.9
Palmer College-Charleston	581	+13.5
Palmer College-Columbia	432	+9.6
Piedmont	1,078	+105.7
Spartanburg	767	+17.8
Sumter Area	571	+46.8
Tri-County	742	+38.4
Williamsburg Reg. Manpower Ctr.	150	N/C'
York	527	+17.6
Total	15.228	N/C

TEC full time growth reflects changes in total (Degree and Non Degree) enrollments taken from Table 2.

Method of reporting degree and non degree credit data not comparable

A summary of fall full-time enrollments, by sector, is given in Table 5. The decision to include degree credit enrollments in technical education centers in the 1973 data should be noted, since it gives a somewhat misleading impression of the growth of the public sector.

#### TABLE 5

### FULL TIME COLLEGE AND UNIVERSITY ENROLLMENTS ALL INSTITUTIONS

Sector	1964	1966	1967	1968	1969	1970	1971	1972	19731
Public									
Nonpublic	15.907	18,846	19,653	20,633	20,786	20,900	21,296	20,764	20,203
Total	34,068	41,913	44,998	47,188	48,247	51,246	55.988	57,757	69,172
% Public	53.3	55.0	56.3	56.3	56.9	59.2	62.0	64.1	70.8

<sup>&</sup>lt;sup>1</sup> Technical Education Centers Enrollments in programs from which significant credit can be transferred towards the Baccalaureate Degree are included in Public Sector Totals.



The data in Table 6 are taken from appropriation requests and Commission on Higher Education reports, and are used in recommending and determining funding for the public senior institutions.

TABLE 6
SOUTH CAROLINA PUBLIC COLLEGES AND UNIVERSITIES
FULL TIME EQUIVALENT STUDENT ENROLLMENTS

	Actual <sup>1</sup> Fall 1972	Estimated Fall 1973	Actual' Fall 1973	Estimated <sup>1</sup> Fall 1974
Winthrop Citadel S. C. State College of Charleston	3,591 2,698 2,466 2,128	3,645 2,700 2,705 2,450	3,279 2,739 2,694 2,788	3,003 2,750 2,881 3,300
Francis Marion	1,435	1,600	1,611	1,700 1,100
Total Colleges	12,318	14,100	14,016	14,734
U. S. C. (Main Campus)	16,929 9,053 1,693	17,444 9,325 1,913	18,302 9,953 1,918	18,340 10,249 2,048
Total Universities	27,675	28,682	30,173	30,637
U. S. C. Regional Campuses' Clemson Regional Campuses	4,012 544	4,480 248	4,784	5,400
Total Regional Campuses	4,556	4,728	4,784	5,400
GRAND TOTAL	44,549	47,510	48,973	50,771
		(+6,6%)	(+9.9%)	(+3.7%)

From CHE Reports

According to Table 7, the fraction of South Carolina high school seniors who elect to go immediately on to college has not, in recent years, changed appreciably. Table 7 also shows, in the last column on the right, that the percentage of those going on to college who elect to go out-of-state has remained relatively constant, varying between a low of 17% and a high of 21% with no pronounced trend evident.



From 1973-74 Appropriation Requests From 1974-75 Appropriation Requests

<sup>825 (</sup>pnor to state ownership) Including Military Centers

These data are obtained from annual surveys of high school principals within the State. Not counted in the survey are those students who elect to attend technical education centers.

TARLE 7

### SOUTH CAROLINA HIGH SCHOOL GRADUATES AND COLLEGE FRESHMEN

(Source: Annual "College Freshman Report", State Department of Education)

Year of Graduation From High School	No. Of Graduates	No. Admitted to Freshman Class	Ratio. Freshmen to Graduates (%)	Percent Freshmen Enrolling Out of State (%)
1962	23,552	7,466	31.7	18.6
1963	24,220	7,446	30,7	17.9
1964	27,662	9,088	32.8	17.2
1965	33,192	10,780	32.5	17.0
1966	33,624	10.383	30.9	17.4
1967	34,026	10,766	31.6	18.4
1968	33,680	11,132	33.0	17.8
1969	35,309	11,537	32.7	19.9
1970	35,734	11,779	33.0	20.7
1971	35,553	12.079	34.0	19.6
1972	37,071	11,999	32.4	18.1

### STUDENT FINANCIAL ASSISTANCE PROGRAMS . . .

The South Carolina Defense Scholarship Fund provides, for the state-supported institutions, matching funds required by three federally-assisted student loan programs: National Direct Student Loans, Health Professions Student Loans, and Nurse Training Loans. All three programs provide for low-interest loans made directly to students by the institutions. Federal capital allocations are made independently to each institution with the Fund providing the one-ninth institutional matching requirement. Fund activity for 1973-74 is summarized in the



following table. Outstanding loans at the close of FY 1972-73 in all three programs exceeded 12,000, valued in excess of \$9.6 million. These figures represent increases of about 18% and 31%, respectively, over the corresponding figures for 1971-72. The state investment of \$169,809 for FY 1973-74 represents an increase of about 3% over that required for FY 1972-73.

Also shown in the following table is the status, at the close of FY 1972-73, of the Institutional Guaranteed Loan Programs for those public institutions which had entered into such agreements with United Student Aid Funds as guarantor prior to the advent of the state-wide Guaranteed Loan Program in 1966. Both the number and value of outstanding loans in these programs have decreased slightly compared to the prior year. This decrease was accompanied by a corresponding small increase in the unused guarantee capacity in these programs. For 1972-73 or for 1973-74, no new state or institutional funds were committed to these programs.

The Statewide Guaranteed Loan Program enables the State to provide guarantees, against death or irrecoverable default, for loans made to needy students by commercial lenders. The program operates under the state Reserve Program of United Student Aid Funds, Inc., the guarantor agent. In FY 1972-73, participating lenders made 939 such loans valued at \$863 thousand. This level of activity represents only about 60% of that achieved in the preceding year. Since the program's inception, in 1966, and through June 30, 1973, 10,070 such loans valued at \$7.1 million have been made. At the close of FY 1972-73, 5,971 loans valued at \$5.85 million were outstanding. Total state funds invested in the program through FY 1972-73 amount to \$465 thousand.

The reduced level of lending in FY 1972-73 may be attributed in part to changes in Federal law under which the program operates, and in some part to pending changes in the program authorized by the State Education Assistance Authority Act of 1971. This Act authorizes the establishment of a central lending and collection agency for the processing of all guaranteed loan applications from students, and authorizes the issuance of State revenue bonds to provide the capital for such loans. In order to insure the legality of this approach, the



constitutionality of the Act was challenged in the courts. The State Supreme Court declared the Act constitutional in October, 1972; and the United States Supreme Court on June 25, 1973 declined to hear an appeal from this decision, thereby upholding the decision of the State Court. Plans for the establishment of the new lending agency, and for necessary issuance and sale of the State revenue bonds, are proceeding with the objective of being able to begin processing student loan applications as quickly as possible. In the meantime, the State Bankers Association, at the request of the Commission, has secured renewed pledges of cooperation from commercial lenders under the continuing Guaranteed Loan Program until such time as the new agency may be in full operation. The level of lending activity in the early months of FY 1973-74 has experienced a satisfactory upturn as a result of this action.

For the year 1972-73, 41 State residents were enrolled in Veterinary Medicine programs at the University of Georgia and at Tuskegee Institute under Contracts for Services with both institutions through the Southern Regional Education Board. This compares with a total of 40 such students in the preceding year. For the past two years, the entering class quota of 12—10 at the University of Georgia and two at Tuskegee—has been filled. Contractual payments totalling \$123,000 for these 41 students were made in FY 1972-73.

No further SREB contractual awards were made in Dentistry, the last four students who entered that program prior to the advent of the Medical University's program in Dentistry having completed their studies in 1971-72. One student in Library Science completed her studies at the University of North Carolina at Chapel Hill, utilizing a SREB Student Aid Contract, during 1972-73: no further awards are anticipated in this field in light of the University of South Carolina's new graduate program in Librarianship. No applications were received for study in Occupational Therapy at Virginia Commonwealth University, the remaining SREB contractual field available in 1972-73.

Direct State grants to 231 residents who elected to attend other out-of-state institutions were made in FY 1972-73, compared to 202 such awards in the preceding year. This program is authorized annually by the General Assembly,



specifically for use by students enrolled in academic programs not available within the state and for other programs specifically identified (e.g., medicine). These awards were valued at \$88,913, an increase of 40% over the corresponding figure for 1971-72.

Although it is not administered by the Commission on Higher Education, a brief summary of the operation of the Tuition Grants Program is included in this report, both because this is now a significant part of the state's effort to make financial aid more readily available to South Carolina college students, and because the Commission has fully supported the passage and implementation of the Tuition Grants Act. Following a constitutional referendum in November, 1972, the General Assembly amended the State Constitution to remove the prohibition against indirect aid to sectarian institutions. One effect of this change was to enable such grants to be made to students at church-related colleges, which includes the majority of the nonpublic colleges and universities in the state.

According to information furnished by the staff of the Tuition Grants Committee, 3173 awards valued at \$3.92 million were made to residents enrolled at 20 nonpublic colleges within the state for 1973-74. This compares to 134 awards valued at \$147,500 made to students at the five eligible institutions in 1972-73. The average amount awarded per grantee was \$1100 in 1972-73 and \$1235 in 1973-74.

#### SUMMARY REPORT

### South Carolina Defense Scholarship Fund, FY 1972-73

### I. National Direct Student Loan Program (Federally Assisted)

Institution	Loans Outst	anding 6/30/73	State Funds Requested
	Number	<b>Amount</b>	FY 73-74
Clemson University	964	\$ 434,972.63	\$ 9,070.56
College of Charleston	665	466,683.74	8.262.81
Francis Marion College	208	97,465.13	3,646.19
S. C. State College	1,216	580,481.00	11,386,11
The Citadel	443	378.139.56	706.60
University of S. C. (Main)	4,723	4.076,332.85	34.961.05
University of S. C. (Regional)	655	350,891,44	20.007.44
Winthrop	1,758	1,458,836.39	20.196.42
Medical University of S. C	24	13,724.86	10.796.00
Lander	424	350,315.63	4,012.04
Totals	11,080	\$8,207,843.23	\$123,045.22



### SUMMARY REPORT (cont.)

#### South Carolina Defense Scholarship Fund, FY 1972-73

### 11. Health Professions Education Loan Program (Federally Assisted)

Institution	Loans Outsta	State Funds Requested	
	Number	Amount	FY 73-74
Medical University of S. C	1,281 \$	902,200.20	\$ 18,890.00
University of S. C	100	106,295.19	3,150.00
Totals	1,381 \$ 1	1,008,495.39	\$ 32.040.00

### III. Nurse Training Loan Program (Federally Assisted)

Institution	Loans Outsta	nding 6/30/73	State Funds Requested
	Number	Amount	FY 73-74
Lander	13 \$	8,165.00	s 803.67
Clemson	36	31,727.34	2,444.45
Medical University of S. C	226	142,009.15	2,858.89
University of S. C. (Main)	267	234,085.34	5,436.67
University of S. C. (Regional)	92	52,077.24	3,180.11
Totals	634 ·	468,064.07	* 14,723.79
GRAND TOTAL	12,095	9,684,402.69	\$169,809.01

### Guaranteed Loan Program (Institutional Agreements, College Reserve Programs, United Student Aid Funds, Inc.)

Institution	Loans Outs Number		nding 6/30/73 Amount	3	Unused Guarantee Capacity 6/30/73
Clemson	648	\$	580,436.00	S	188.314.00
Medical University of S. C	248		315,378.00		97,122.00
S. C. State	404		324,704.00		100,296.00
The Citadel	147		146,745.00		65,755.00
University of S. C	162		132,454.00		305,046.00
Winthrop	219		207,939.00		129,561.00
Totals	1,828	\$ 1	,707,656.00	\$	886,094.00

### IN-SERVICE TEACHER TRAINING ...

Over the last four years, the Commission on Higher Education has worked with the State Department of Education and the colleges and universities to strengthen the program of in-service education for public elementary and secondary teachers. More than 2,000 teachers and supervisors from



throughout the state have had the opportunity to up-grade their skills in critical areas of need.

During the 1972-73 school year, sixteen different colleges and universities submitted nineteen proposals totalling \$232,897. These proposals were evaluated by the State Department of Education, and final evaluation and approval was given by the CHE to ten projects totalling \$100,000. Both the State Department and the Commission on Higher Education agreed that the funds would be used to assist public elementary and secondary teachers in the areas of Reading and Mathematics.

This year, the Commission has tried to maximize the "coverage" of the appropriation by allocating \$50,000 to support the development of a pilot ETV Graduate Course, "Management in Education". This course is a cooperative venture involving all six public institutions offering graduate programs in teacher education, the State Department of Education, and the South Carolina ETV network. The course, which will be available in September of 1974, will be applicable toward graduate degrees at all of the participating institutions and should present a strength of content and presentation which can best be achieved by such cooperative effort. The remaining \$50,000 of the appropriation has again been allocated to assist public elementary and secondary teachers in the areas of Reading and Mathematics. Representatives from interested institutions met in Columbia and were issued grant applications and guidelines. Proposals will be submitted and evaluated in the fall of 1973. The summary of projects approved for 1972-73 is listed below.

### APPROVED IN SERVICE PROJECTS FOR 1972-73

Responsible Institution	Field	Number of Teachers	Amount Funded
The Citadel	Mathematics	25	\$ 7,505
Clemson	Reading	40	13,186
Coker	Reading & Mathematics	20	6,000
College of Charleston	Reading & Mathematics	108	11,880
Furman	Reading	25	10,000
Newberry	Mathematics	20	4,950
South Carolina State	Mathematics	25	9,479
USC	Reading & Mathematics	40	17,000
Winthrop	Reading	15	15,000
Wofford	Mathematics	30	5,000
TOTAL		348	\$100,000



## OFF-CAMPUS GRADUATE EDUCATION FOR TEACHERS...

The January, 1973 Annual Report of the Commission briefly described the work of an ad-hoc committee to study off-campus graduate education of teachers during the 1972-73 school year. That Committee developed and recommended a proposal for a pilot graduate-level ETV course entitled "Management in Education." The proposal was enthusiastically endorsed by the Commission and was funded, partially through use of the In-Service Teacher Training funds described in the preceding section.

In addition, the Committee submitted a report containing a number of recommendations for improving off-campus graduate education for teachers and school personnel. These recommendations are currently under consideration by the Commission.

## HIGHER EDUCATION MANAGEMENT INFORMATION SYSTEM...

The CHE and the public colleges and universities agreed early in 1969 on the need for a statewide system of uniform data identification and collection, reporting, budgeting and planning. The five major categories, or files, of data to be established were students, faculty and staff, facilities, courses and finance. Responsibility for active development of the system was assigned by the M.I.S. Policy Committee (Presidents of the public institutions of higher education and the CHE Executive Director, chairman) to a M.I.S. Working Committee composed of the vice presidents for academic and business affairs, and other key executives (such as registrars and institutional research directors) of the public colleges and universities under the chairmanship of the Assistant Director for Financial Affairs.

The management information system for South Carolina institutions of higher education became operative in 1970. Commencing with data for the fall semester of 1969-70, the public colleges and universities and the CHE began to receive and use accurate, meaningful, comparable reports on students, faculty and other essentials. By mid-1971 the first phase of the management information system was essentially complete.



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Manually prepared reports on actual data, by then covering two academic years, became available to the colleges and universities and to the CHE for study and analysis, including comparisons with similar information from other states to the extent obtainable. This included, for the first time, comparable data on revenues by source and expenditures by function. And, ollowing agreement on uniform classifications and codes for physical facilities, reporting of meaningful space analyses commenced in late 1971. Analyses of non-teaching staff and student fees began in 1972, covering academic year 1971-72.

Appendices E through X contain some summaries and analyses of data contained in recent CHE reports by the public colleges and universities. Coverage includes student characteristics and full-time equivalent (FTE) enrollments by level, FTE teaching faculty by rank, semester credit hour production per FTE teaching faculty member, semester hour and contact hour comparisons, student/faculty ratios, average weekly teaching hours, average class sizes, average faculty salaries by rank, revenues by source, expenditures by function, non-teaching staff, student fees, etc. Such information could not have been obtained on a reliable basis heretofore.

The second phase of management information system development requires computerization. CHE has recently filled the newly established position of Director of M.I.S. Computerization with a specialist experienced in computerized higher education information systems, to assist the colleges and universities in this work. Completion of the program will enable CHE to receive uniform data from the colleges and universities on magnetic tapes or other computer input rather than by manually prepared reports. Programs can be purchased or designed so as to produce for the CHE the reports it needs (with copies for the institutions). Numerous detailed studies and analyses, which are currently impractical from both preparation and utilization standpoints, will become valuable tools for improvement of higher education. Later it will also become feasible for the institutions and CHE to use computerized data in the preparation of detailed budgets and long range plans; selection of preferred courses of action can be made from arrays of possibilities. A time table for completion of the various steps is being prepared.



## STATE APPROPRIATIONS FOR COLLEGES AND UNIVERSITIES...

The Commission on Higher Education received and reviewed 1974-75 appropriation requests aggregating \$140,752,251 from nine colleges and universities, including the Medical University's hospital, clinics, and statewide public service activities.

In line with the 1973 General Assembly's mandate, the Commission's review placed primary emphasis on appropriation requests as computed by formula. An appropriation formula has been under joint development by the colleges and universities and the Commission for approximately three years. The 1974-75 version (see Appendix D) was adopted almost unanimously by the Commission on August 2, 1973. It is not considered to be a perfect instrument, and is admittedly generous compared to formulas of other states. Nevertheless, it is the best that the combined efforts of the Commission and the institutions could produce, and is another major step in the direction of increased objectivity and inter-institutional equity. An eminent national authority on formula budgeting has said it is a good formula.

In making its 1974-75 appropriation recommendations to the Budget and Control Board and to the General Assembly, the Commission adopted three principles:

- 1. Recommend that the basic steps of the formula (steps 1 through 11) be fully funded.
- 2. Consider for special funding only those special requests clearly coming within the wording and intent of steps 12 and 13.
- 3. Following past practice, if the 1974-75 formula does not provide funds equal to an institution's 1973-74 appropriation, recommend the latter plus a 5% inflation factor.

The Commission also recommended to the Budget and Control Board and to the General Assembly that any necessary



adjustment in the total amount recommended by the Commission be made pro-rata to the extent practicable, with special emphasis being placed on the amounts determined by the basic steps (1 through 11) of the formula.

Amounts recommended by the Commission, determined as above for all institutions except the Medical University (for which a formula has not yet been developed), are shown below, along with the amounts requested by the institutions and the corresponding appropriations for 1973-74.

### SOUTH CAROLINA PUBLIC COLLEGES AND UNIVERSITIES APPROPRIATIONS FOR CURRENT OPERATIONS

	1973-74+	Requested* By Institutions 1974-75	Recommended By Comm. on Higher Ed. 1974-75
Winthrop	s 5,013,691	\$ 7,005,314	\$ 5.874.398
Citadel	4,878,883	5,225,013	5,122,827
S.C. State	5,484,341	6,522,421	6,136,001
Coll. of Charleston	4,388,124+	6,021,308+	5,927,260+
Francis Manon	2,459,357+	3,055,847+	3.055.847+
Lander	948,442+	2,092,839+	2,092,839+
U.S.C. (Main Campus)	33,747,160	46,693,017	39,755,017
Clemson (Educa, & Gent.)	21,336,935	23,485,284	22,778,215
Regional Campuses	3,912,809*	* 5,033,653	4,108,449
All Except Medical Umv	82,169,742	105,134,696	94,850,853
		(+27.9%)	(+15.4%)
Medical University	29,156,731	35,617,555	35,508,199
TOTAL.	\$111,326,473	\$140,752,251	\$130,359,052
		(+26.4%)	(+17.1%)

\* From 1974-75 Appropriation Requests

\*\* Excludes \$1,256,203 capital appropriation for Coastal Carolina

+ Plus retention of student Tuition revenue.

### COMPUTER ADVISORY COMMITTEE ...

The Computer Advisory Committee, conceived and sponsored by CHE, had its first meeting in late 1969. The Committee is comprised primarily of the computer center directors of the nine public colleges and universities, chaired by the Assistant Director for Financial Affairs. Its adopted charter follows:

The Computer Advisory Committee is organized within the Commission on Higher Education to foster the growth



of computer usage in higher education, both public and private, in South Carolina. The Committee is a coordinating, rather than a controlling, agency for computer usage, functioning primarily as a body to improve communications among the State's universities and colleges. In particular, it is to (1) provide a forum for regular discussion of mutual problems, (2) communicate the needs of institutions to the Commission and advise the Commission on all computer-related matters, (3) review institutional plans for acquisition of computer hardware and software, and (4) encourage mutual cooperation among institutions in such areas as development of compatible programs and data formats, coordination of long-range plans, and study of joint computer facilities and systems.

The Computer Advisory Committee holds regular meetings, usually at the Commission's Columbia office but sometimes at one of the nine institutions, so as to observe computer developments on the spot. It continually invites to its meetings the Director of the State Division of Computer Systems Management so as to maximize collaboration and minimize duplication of effort. Since 1972 the Committee has also issued a standing invitation to a representative of the South Carolina private colleges; he attends regularly, to the advantage of the public as well as the private institutions.

Deliberations of the Computer Advisory Committee have substantially contributed to the effective and economical improvement of computer utilization at the colleges and universities. For example, the Committee in its early days recommended enlargement of the Medical University's computer through purchase of Clemson equipment about to be replaced, thereby saving about \$50,000 a year. A sizable further expansion of the Medical University's memory capacity was subsequently recommended. Complete replacement with a much larger computer has been under study in recent months by the Medical University and the Committee. During late 1971 and 1972 acquisitions of large computers by the University of South Carolina and Clemson University were studied and recommended. An expansion at Clemson has been approved and a still larger computer for U. S. C. is under intensive study. Winthrop, with Committee concurrence, has leased a small



additional computer pending determination of how best to provide for their growing academic computing needs. College of Charleston computing requirements are currently being served by the Medical University; expansion of this relationship is under way, aided by a new high speed terminal. The Citadel, with Commission encouragement, is replacing its two small computers with terminals served by U. S. C. Meeting the future computing needs of Francis Marion and Lander College is under study, with special emphasis on terminals to the large university computers.

Considerable progress toward a state higher education computer network has taken place. If and when such a network eventuates, the Computer Advisory Committee will have been the motivating force which made it possible.

### STATEWIDE NURSING COMMITTEE . . .

In July 1973, the Statewide Master Planning Committee on Nursing Education released its first report. The report, the first in a series, presents the committee guidelines and criteria which will be used in considering proposals for new nursing education programs. The work of the committee complements the laws governing nursing by strengthening and upgrading existing approval requirements. In order to strengthen committee efforts, the State Board of Nursing for South Carolina and the South Carolina Commission on Higher Education have agreed that any new nursing education program (practical, associate degree, diploma, and baccalaureate) proposal by any institution (public or private) will be considered for approval only after review of the Statewide Master Planning Committee on Nursing Education.

The program approval process which has been initiated by the committee includes a visit to the institution making application for program approval. A site visit team is drawn from the committee and a date for inspection of the academic and clinical facilities is scheduled. Included in the site visits this year have been visits to: Rock Hill Vocational Center; Florence-Darlington Technical Education Center; and H.B. Swafford Vocational Center. Of the three site visits made by the committee, Rock Hill Vocational Program has been given contingent approval.



### MEDICAL EDUCATION . . .

In the Appropriation Act for 1973-74, the South Carolina General Assembly provided "That the Commission on Higher Education, or its designee, is authorized to apply to the appropriate Federal agencies for Veterans Administration funding for medical education in South Carolina." Acting under this legislative authority, on August 2, 1973, the Commission authorized the University of South Carolina to apply for Federal funds for a second medical school under Public Law 92-541 (Veterans Administration Medical School Assistance and Health Manpower Training Act of 1972). Authorization was contingent upon written acceptance by the University of the following terms and conditions:

- 1. That no funds for capital expenditures or operating expenditures be committed or expended until the University of South Carolina has demonstrated to the Commission on Higher Education that the University will receive non-state funds to defray 100 percent of the capital costs of a second medical school for the first 10 years and 52 percent of the operating costs of a second medical school for not less than 10 years.
- 2. That no funds be expended for capital construction or operating expenses until the General Assembly of South Carolina has notified the Commission on Higher Education by resolution or by an effective appropriation that the state's anticipated share of funding will be forthcoming at least for the first fiscal year.
- 3. That all new health related programs affiliated with the University of South Carolina, including a second medical school, be governed by a board consisting of two members of the Board of Trustees of the University, two members of the Board of Trustees of the Medical University of South Carolina, and two members of the Commission on Higher Education, all designated by the appropriate Chairman, plus any additional members as may be designated by the Chairman of the Commission on Higher Education. The board will report directly to the Commission on Higher Education and will receive required staff assistance from the Commission. This is an interim arrangement to prevent overlapping, duplication and



competition until the General Assembly acts on the recommendation submitted to it in Spring, 1973 to establish a health education authority.

On August 8, the Commission was notified in writing that the majority of the Board of Trustees of the University of South Carolina approved the above provisions.

### TWO-YEAR POST-SECONDARY EDUCATION . . .

In January of 1973, the Commission on Higher Education approved statewide criteria for admission to college parallel programs at technical education centers, and also approved a statewide curriculum model for these programs. The statewide model provides for the development of Associate in Arts degree programs in "Liberal Arts or Pre-Professional" and "Pre-Business" and Associate in Science degree programs in "Pre-Science or Pre-Engineering" and "Pre-Business".

In May, associate degree definitions were adopted by the Commission for statewide use in the public institutions. It is expected that these definitions will help to standardize the use of the Associate in Applied Science degree to delineate programs which are primarily technical or occupational and are oriented towards immediate employment. The Associate in Arts and Associate in Science degrees will describe programs whose major goal is that the student shall be eligible for transfer to a senior institution.

The following month, the Commission approved criteria for the establishment and modification of institutions under the State Board for Technical and Comprehensive Education. These criteria, which were jointly developed by the Commission and the State Board, provide specific guidelines for establishing new technical or comprehensive institutions and for adding the Associate in Arts or the Associate in Science degree to an existing Technical Education Center.

During the year, the Williamsburg Regional Manpower Center and the Beaufort Technical Education Center were granted permission to institute their first associate degree programs. Three Technical Education Centers (Greenville, Tri-



County and York) had Associate in Arts and Associate in Science degree programs approved, thus making them the first comprehensive Technical Education Centers. Planned mergers between Palmer College in Charleston and Berkeley-Charleston-Dorchester Technical Education Center; and Palmer College in Columbia, Midlands Technical Education Center and Columbia Technical Education Center received Commission approval and proceeded to move smoothly toward completion.

The two University of South Carolina centers (non-associate degree granting regional campuses) at Allendale and Beaufort were given permission to move toward branch (associate degree-granting) status. In February, the Commission approved the awarding of associate degrees for military personnel at military bases by the University of South Carolina. During the summer of 1973 the University of South Carolina assumed responsibility for operation of what formerly had been the Clemson University at Sumter campus. It is anticipated that the Sumter County Commission for Higher Education and the South Carolina Commission on Higher Education will cooperate this year in a study of the future needs for two-year post-secondary education in the Sumter area.

## LEGISLATION AFFECTING HIGHER EDUCATION, 1973...

Act 395, enacted by the 1973 General Assembly and referred to earlier in this report, reflects a realization by the General Assembly of the need to simplify the appropriation process, which becomes more complex and time consuming as the total state appropriation increases in dollars and in programs and agencies supported. Last year the General Assembly directed the development of an appropriation formula for the colleges and universities, to be fully implemented no later than fiscal year 1976-77. The formula was the primary basis for the Commission's recommendations for 1973-74 and is expected to be similarly employed for 1974-75.



<sup>&</sup>lt;sup>t</sup> Subject to certain stipulations which are described in detail in the minutes of the meeting of the Commission which was held on June 7, 1973.

In addition to dealing with appropriation requests, Act 395 repeats a sentence from Act 194 of 1967: "No new program shall be undertaken by any state-supported institution of higher learning without the approval of the Commission or the General Assembly." Legislation passed last year was interpreted by the State Attorney General to supercede this authority in Act 194 on the specific instance of expansion of USC's branches to four-year institutions.

In the Appropriation Act for 1973-74, the General Assembly authorized the Commission on Higher Education or its designee to apply for VA funding for medical education and appropriated \$50,000 for a Post Graduate School of Medicine and \$50,000 for a School of Public Health at the University of South Carolina, both subject to the prior approval of the Commission on Higher Education. This action was a result of the recommendations of a special committee appointed by the General Assembly to study health care needs of South Carolina, particularly the need for a second medical school.

The Appropriation Act provided \$15,000 for a new contract program through SREB with schools of optometry to guarantee openings for South Carolina students. The South Carolina Commission on Higher Education had recommended a funding level of \$20,000 for the contract program, for ten such contract spaces, implying a steady state level of \$80,000 per year in four years.

The Appropriation Act contains for the nine public colleges and universities, including USC's branches and centers, \$101,409,890 from general revenues; \$9,117,708 from surplus funds; \$15,033,044 from revenue-sharing funds; and \$26,428,000 from capital improvement bonds. The Bill also provides from general revenues \$1,090,176 for the Commission on Higher Education and \$4,000,000 for tuition grants to students attending non-public institutions. The last figure results from voter approval last fall of a state constitutional revision which permits grants to students enrolled in church-related institutions. All but five of South Carolina's twenty-six nonpublic colleges are church-related.

Two important Acts passed in previous sessions have survived tests in the United States Supreme Court:



Educational Facilities Authority Act - This Act authorizes the State to issue revenue bonds for the purpose of financing construction of buildings at non-public institutions. The United States Supreme Court upheld the Act on June 25.

Education Assistance Authority Act - This Act authorizes the State to issue revenue bonds for the purpose of financing loans to students attending public and non-public institutions. The Act was upheld by the State Supreme Court and on June 25 the United States Supreme Court declined to hear an appeal of that decision. The United States Supreme Court's action clears the way to an anticipated change in the state-assisted Guaranteed Loan Program which since 1966 has depended on commercial lenders for capital with the state providing the guarantee against death or irrecoverable default.



### COMMISSION PUBLICATIONS . . .

In addition to its newsletter, the Commission on Higher Education has published the following documents since October 31, 1971:

December, 1971	Two-Year Post-Secondary Education in South Carolina. A Joint Report of the South Carolina Commission on Higher Education and the State Committee for Technical Education.
December, 1971	Medical Education in South Carolina
January, 1972	Goals for Higher Education to 1980, Summary
January, 1972	Goals for Higher Education to 1980, Volume I
January, 1972	Goals for Higher Education to 1980, Volume II
January, 1972	Annual Report of the South Carolina Commission on Higher Education
June, 1972	Space Inventory, South Carolina Post- Secondary Institutions, Fall, 1971
January, 1973	Annual Report of the South Carolina Commission on Higher Education
January, 1973	The Delivery of Health Care in South Carolina. Report of the Committee to Study the Total Health Care Delivery System in South Carolina and to make recommendations. (Three members of the Committee, including the Chairman, were members of the Commission on Higher Education. Preparation of the Committee Report was carried out with the assistance of the Commission staff.)



#### APPENDICES

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	(
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### APPENDIX A

### TOTAL DEGREES AWARDED July 1, 1972 to June 30, 1973

(Source: "Degrees Awarded", Higher Education General Information Survey, USOE)

Institution	Associate	Bachelor	Master & 1st Professional	Doctor Total
The Citadel		430	97	527
Clemson	23	1,273	456	45 1,797
College of Charleston		158		158
Francis Marion	28	149		177
Medical University of S.C.		88	149	2 239
South Carolina State		353	136	489
U.S.C. Main Campus		2,563	1.007	74 3,644
Winthrop	12	789	157	958
Subtotal (Senior Colleges & Univ)	63 2,0	5,803 61.0	2,002	121 7,989
Fraction of Total	93	91.0	91.8	96.0 53.1
Heaufort Regional Campus	93			93
Coastal Carolina Regional Campus	153			153
Lancaster Regional Campus	47			47
Midlands Regional Campus	202			202
Spartanburg Regional Campus	59			59
Union Regional Campus	49			49
Subtotal (Regional Campuses)	603			603
Fraction of Total	18.2		-	4.1
Berkeley-Charleston-Dorchester TEC	145			145
Chesterfield Marlhoro TEC	25			25
Florence-Darlington TEC	196			196
Greenville TEC	313			313
Horry-Georgetown TEC	49 218			49 218
Midlands TEC	218 265			265
Palmer College Charleston	114			114
Palmer College Columbia	45			45
Piedmont TEC	105			105
Spartanburg TEC	226			226
Sumter Area TEC	56			56
Tri-County TEC	73			73
York TEC	76			76
Subtotal (TEC)	1,906			1,906
Fraction of Total	<b>59.2</b>			13.0
Subtotal (Public)	2.572	5.803	1,613	121 10,109
Fraction of Total	77.4	61.7	90.1	96.0 69.0
***************************************	,,,,	01.1		00.0



### TOTAL DEGREES AWARDED July 1, 1972 to June 30, 1973

(Source: "Degrees Awarded", Higher Education General Information Survey, USOE)

Institution	Associate	Bachelor	Master & 1st Professional	Doctor	Total
Allen Baptist Benedict Bob Jones Central Weslyan Claflin Coker Columbia Bible Columbia College Converse Erskine Furman Lander' Limestone Lutheran Theological Morris Newberry Presbyterian Southern Methodist Voorhees Wofford Subtotal (Private 4 Yr.) Fraction of Total	17 ————————————————————————————————————	95 344 280 456 61 136 98 78 235 155 163 400 184 214 102 166 148 4 148 242 3,709 39.0	28 	5 4.0	95 361 280 489 61 136 98 93 235 231 163 461 217 214 4 102 166 148 4 151 242 3,951 27.0
Anderson Jr. College Clinton Jr. College Friendship Jr. College N. Greenville Jr. College Spartanburg Jr. College Subtotal (Private Jr. College) Fraction of Total Subtotal Private Fraction of Total Total (All Institutions)	227 37 40 151 135 590 17.8 649 20.2	3,709 39.0 9,512	178 8.2 2.180	5 4.0 126	227 37 40 151 135 590 4.0 4.541 30.2
some (33) montunions)	3,221	9,012	2,100	120	10.039



<sup>&</sup>lt;sup>1</sup> Lander College did not become a state supported institution until July 1, 1973 and is, therefore, included in the private sector. Lander is included among the state supported institutions in the Fall, 1973 enrollment tables.

Includes 123 M.D. and 23 D.M.D. Degrees Includes 244 Law Degrees

### APPENDIX B

## DEGREE ORIGINS, BY COLLEGE, OF PROFESSIONALS EMPLOYED IN SOUTH CAROLINA PUBLIC SCHOOLS, 1972-73

(Source: South Carolina State Department of Education, Office of Teacher Certification)

Institutions	Bachelor	Masters <sup>1</sup>	Total
The Citadel	136	108	244
Clemson University	949	487	1,436
College of Charleston	199		199
Lander College	878	•••	878
South Carolina State	2,219	1.520	3,739
University of South Carolina	2,443	1,101	3,544
Winthrop College	4,268	339	4,607
Subtotal (Public)	11,092	3,555	14,647
Fraction of Total	47%	85%	53%
Allen University	1,452	***	1,452
Baptist College	305		305
Benedict College	1,742		1,742
Bob Jones University	131	***	131
Central Wesleyan College	132	***	132
Claffin College	1,128	***	1,128
Coker College	540		540
Columbia College	1.117	200	1,117
Converse College	348	300	648
Erskine College	737		· 737
Furman University	1,162	326	1,488
Limestone College	875	•••	875
Morris College	1,248		1,248
Newberry College	830	***	830
Presbyterian College	206		206
Voorhees College	108		108
Wofford College	(360	18	378
Subtotal (Private)	12,421	644	13,065
Fraction of Total	53%	15%	47%
Total (Public and Private)	23,513	4,199	27,712
Total Out-of-State Institutions	8,380	3,090	11,470
Total No Longer Operating	5.	3	8
Total Degree Equivalent	526		526
Grand Total	32,424	7,292	39,716



 $<sup>^{1}</sup>$  College awarding baccalaureate degree for all master's recipients is included in the Bachelor column of this Table  $\pm$  i.e., the total number of individuals is 32, 424.

#### APPENDIX C

### 1973 GRADUATES QUALIFYING FOR TEACHERS CERTIFICATION

	Elementary	Secondary	
Institution	C:tificates	Certificates	Total
The Citadel		51	51
Clemson University	102	161	263
College of Charleston	11	27	38
Francis Marion	25	14	39
Lander College	42	58	100
South Carolina State	20	185	205
University of S.C.	254	302	556
Winthrop College	287	219	506
Subtotal (Public)	741	1,017	1.758
Allen University	25	32	57
Baptist College	38	52	90
Benedict College	42	49	91
Bob Jones University	67	59	126
Central Wesleyan	14	8	22
Claffin College	21	25	46
Coker College	27	28	55
Columbia College	116	69	185
Converse College	42	22	64
Erskine College	38	47	85
Furman University	48	64	112
Limestone College	52	32	84
Morris College	26	23	49
Newberry College	27	34	61
Presbyterian College	15	29	44
Voorhees College	20	38	58
Wofford College		12	12
Subtotal (Private	618	623	1,241
TOTAL	1,359	1,640	2,999

#### APPENDIX D

### SOUTH CAROLINA COMMISSION ON HIGHER EDUCATION 1974-75 APPROPRIATION FORMULA

for equitable sharing of state taxpayer support for South Carolina's public colleges and universities. Realistic lump sum appropriations are computed impartially by using actual enrollments, proven student/faculty ratios, uniform salary assumptions, and justifiable average percentages to cover the agreed functions of the institutions.

\*\*\*\*\*\*\*\*

1. Estimate the number of student credit hours to be produced at each campus, by level of instruction and academic area, during the fall 1974 semester. Half credit for physical education contact hours may be included instead of credit hours. (See CHE Report 14)



#### APPENDIX D (cont.)

### SOUTH CAROLINA COMMISSION ON HIGHER EDUCATION 1974 75 APPROPRIATION FORMULA

- 3. To find the number of FTE teaching faculty positions required, divide the number of FTE students at each level and in each academic area by an appropriate student/faculty ratio (see attachment). Ratios for remedial instruction may be based on own experience (and should be indicated by footnote). R.O.T.C. instructors are furnished by the military services; the institution consequently has no R.O.T.C. faculty requirement.
- 4. Compute the cost of teaching faculty salaries as follows:
  - (a) Of the total number of FTE teaching faculty positions required, determine the proportion to be filled by teaching assistants. (Use the proportion shown on fall 1972 CHE Report 9, unless justification for a different proportion is presented). Multiply the number of FTE teaching assistants required by \$4,400 + 9.2% (USC's 1972-73 average 9 months FTE teaching assistant salary plus annual improvements of 5.5% for 1973-74 and 3.5% for 1974-75).
  - (b) Multiply the remaining number of FTE teaching faculty positions required by \$14,408 + 9.2% (USC's 1972-73 average 9 months salary for all main campus teaching faculty except student assistants, plus annual improvements of 5.5% and 3.5%) for main campus operations of the universities, or

by \$13,685 + 9.2% (Citadel's 1972-73 average 9 months teaching salary plus annual improvements of 5.5% and 3.5%) for the six colleges, or

by \$9,902 + 9.2% (Clemson's 1972.73 average 9 months regional campus teaching salary plus annual improvements of 5.5% and 3.5%) for the university regional campuses. (See CHE Report 10)

- 5. For the two universities add 40%, for the six colleges add 35%, and for regional campuses add 35% of total teaching salary requirements to provide for other Instructional costs (i.e., "faculty support.") This is to cover deans, department heads, secretaries and clerks, laboratory assistants, supplies, equipment, travel, telephone, etc. Faculty salaries plus faculty support equal total Instructional costs
- 6. Add 10% of total Instructional costs (as determined in step 5) to cover Libraries, including acquisitions and operations.



#### SOUTH CAROLINA COMMISSION ON HIGHER EDUCATION 1974-75 APPROPRIATION FORMULA

- 7. Add the average of three years' (1970-71, 1971-72 and 1972-73) actual expenditures for Operation and Maintenance of Physical Plant plus 8% per year (26% for three years). If during 1973-74 or 1974-75 the gross square footage of buildings increases at a faster rate than FTE student enrollments, add such incremental percentage to that year's 8% allowance for general cost increases. Total allowable expenditures for Operation and Maintenance of Physical Plant may not exceed 36% of total Instructional costs.
- 8. Add 26% of total Instructional costs to cover General Administration, Student Services, General Institutional Expense, Organized Activities Related to Educational Departments, and Extension and Public Service.
- 9. Add the amounts calculated in Steps 4, 5, 6, 7 and 8 to determine the costs of basic Educational and General operations of each university main campus, each college, and the university regional campus system.
- 10. Estimate the amounts of student fee income (other than for debt service and student activities), any excess of summer school revenue over incremental summer school expenditures, miscellaneous revenue from sales and services, and income from federal or local governments to be received in support of 1974-75 Educational and General operations.
- Subtract the amounts computed under Step 10 from the corresponding amounts computed under Step 9. This determines the lump sum state appropriations requested for basic Educational and General operations, subject to adjustment for actual fall 1974 enrollments.
- 12. Special funding over and above that provided under Step 11, but limited to the following, may be requested:
  - Agreed extra costs of new programs approved by the Commission on Higher Education.
  - Reasonable and justifiable specific start-up expenses of new colleges, supported by particulars as to present resources and needs.
  - Amounts, in excess of those reasonably covered by Step 6, needed to bring library collections up to minimum accreditation standards.
  - R.O.T.C. costs in excess of federal government support.
  - Justifiable incremental costs of continuing special situations in which the institution is not free to discontinue or curtail costly services required by the state (e.g., Citadel's military and engineering, Clemson's textile science, S.C. State's Felton Laboratory School and remedial counseling).



#### APPENDIX D (cont.)

### SOUTH CAROLINA COMMISSION ON HIGHER EDUCATION 1974-75 APPROPRIATION FORMULA

Separate funding may also be requested for Separately Budgeted Research, including operation of special bureaus and institutes and the universities' general research supplement of \$150 per FTE graduate student. These requests should be listed individually and justified fully. New programs require approval of the Commission. (Expenditures for Sponsored Research and Other Sponsored Programs may not be included, since these are required to be self-supporting.)

### SOUTH CAROLINA COMMISSION ON HIGHER EDUCATION

### STUDENT/FACULTY RATIOS FOR USE WITH 1974-75 APPROPRIATION FORMULA

Regional Campuses
Liberal Arts and Social Sciences
Science including Mathematics
Teacher Education
Physical Education
Nursing
Business Administration
Undergraduate Programs — Colleges and Universities
Liberal Arts and Social Sciences
Science including Mathematics
Fine Arts and Architecture
Teacher Education
Teacher Education — Practice Teaching
Agriculture and Forestry
Engineering
Home Economics
Vocational Training
Physical Education
Physical Education
Nursing
Pharmacy
Business Administration
Textile Science
Library Science
Technology
Speech Pathology and Audiology
Master's and Professional Programs
Liberal Arts
Science
Fine Arts and Architecture
Teacher Education
Agriculture and Forestry
Engineering
Home Economics



## STUDENT/FACULTY RATIOS FOR USE WITH 1974-75 APPROPRIATION FORMULA (cont.)

Law																						25:1
Social Work														i				·		·		.6:1
Library Science						i				i							Ċ	Ī	·	Ċ		.8:1
Nursing									į.					·	Ċ		i	Ċ		Ĺ	Ì	.6:1
Business Administration									į									·	Ċ		Ì	10:1
Textile Science														ì	·			Ì			i	.6:1
Speech Pathology and Au	di	ol	lo	g)	1					,										•		6:1
Doctoral Programs																						
Liberal Arts								,				٠										.5:1
Science *4																						
Teacher Education		·							i							Ī		Ċ	i		Ċ	.5:1
Agriculture and Forestry							ì			Ì	·											.4:1
Engineering									Ĺ		Ċ		ì					Ì				.4:1
Business Administration																i	i	i			i	.4:1



### APPENDIX E

# SOUTH CAROLINA PUBLIC COLLEGES & UNIVERSITIES FALL 1972 STUDENT/FACULTY DATA SUMMARY (From CHE Reports)

STUDENT ENROLLMENT BY	U.S.C. Main Campus	Clemson Main Campus	Winthrop	Citadel	S.C. State	College of Charleston	Francis Marion
READCOUNT	18,667	9,047	4.068	2,884	2.640	3,014	1.658
% Male	61	67	5	87	45	41	59
% South Carolinian	83	85	92	68	95	95	99
% White	95	98	91	97	10	85	91
FULL-TIME EQUIVALENT							
STUDENTS	16,929	9,053	3,591	2,698	2,466	2,128	1,435
% Lower Division (Fresh., Soph.)	49	56	54	60	57	73	70
% Upper Division (Jr., Sr., etc.)	27	31	39	31	32	25	30
& Professional (Law)	5						
% Graduate 1st Level (Master's)	13	11	7	9	11	2	
% Graduate 2nd Level (Doctoral)	6	2					
FULL-TIME EQUIVALENT							
TEACHING FACULTY	983.9	631.8	199.0	170.9	148.7	110.4	71.3
% Professors	15	13	21	15	12	11	7
% Associate Professors	17	32	18	23	23	13	17
% Assistant Professors	27	22	39	61	35	59	44
% Instructors	9	11	20		26		30
% Teaching Assistants	23	21	2		2		_
% Other (Lecturers, etc.)	9	i		ı	2	17	2
SEMESTER CREDIT							
HOUR PRODUCTION	231,534	128,344	52,274	39,093	35,420	31,713	21,530
Per FTE Teaching Faculty	235	203	263	229	238	287	302
PRODUCTION PROFILE (Scheduled Teaching Hours to Produce 1							
Credit Hour)	1,17	1.19	1.19	1.13	1.23	1.16	1.20
RATIO OF FTE STUDENTS TO FTE							
TEACHING FACULTY	17.2	14.3	18.0	15.8	16.6	19.3	20.1
SCHEDULED TEACHING HOURS PR WEEK PER FTE FACULTY	ER 10.9	10.5	13.1	11.9	15.2	13.3	11.7
AVERAGE NUMBER OF STUDENTS PER SCHEDULED CLASS		02.0	nn 0	01.1	00.4		o= -
FER SUREDULED CLASS	26.7	23.9	22.9	21.1	20.4	24.1	27.7



### APPENDIX F-I

### UNIVERSITY OF SOUTH CAROLINA

### Main Campus

### STUDENT/FACULTY DATA COMPARISONS, 1972 vs. 1971 (Summarized from CHE Reports)

•	Fall 1971 F	all 1972		•
Total Student Headcount	15,724	18,667	+	19%
% Male	66	61		
% South Carolinian		83	+	
ኖ White	. 97	95		
& Lower Division		46		
% Upper Division		26		
CoProfessional (Law)		5		
% Graduate 1st Level (Master's)		18	+	
% Graduate 2nd Level (Doctorate)	. 5	5		
Total FTE Students	. 14.794	16,629	+	1.4%
Thower Division		49		- • · ·
% Upper Division		27		
Ce Professional (Law)	. 5	5		
% Graduate 1st Level (Master's)	. 10	13	+	
% Graduate 2nd Level (Doctorate)		б		
Total FTE Teaching Faculty	865.1	983.9	+	14%
re Professors	. 16	15		
% Associate Professors	. 16	17		
& Assistant Professors		27		
% Instructors		9		
& Teaching Assistants		23		
% Other (Lecturers, etc.)	. 7	9	+	
Student Semester Credit Hour Production	205,998	231.534		
Production per FTE Faculty		235		1%
Production Profile (Teaching Hours per Credit Hour	1 20 4	1.17		
Ratio of FTE Students to FTE Faculty	. 17.1	17.2		
Scheduled Teaching Hours per Week per FTE Faculty	y 10.5	10.9	+	4%
Average Number of Students per Scheduled Class	. 27.9*	26.7		4%

<sup>\*</sup>Revised for consistency with 1972.



### APPENDIX F-II

### **CLEMSON UNIVERSITY**

### Main Campus

## STUDENT/FACULTY DATA COMPARISONS, 1972 vs. 1971 (Summarized from CHE Reports)

	Fall 1971 F	all 1972		
Total Student Headcount	8,288	9,047	+	9%
% Male	73	67		
% South Carolinian	82	85	+	
% White	98	98		
% Lower Division	47	50	+	
% Upper Division	35	30		
% Graduate 1st Level (Master's)	16	18	+	
% Graduate 2nd Level (Doctorate)	2	2		
Total FTE Students	8.497	9,053	+	7%
% Lower Division	57	56		* 70
% Upper Division	32	31		
% Graduate 1st Level (Master's)	10	ii		
% Graduate 2nd Level (Doctorate)	i	2		
Total FTE Teaching Faculty	597.1	631.8	+	6%
% Professors	13	13	•	0 0
% Associate Professors	29	32	+	
% Assistant Professors	25	22	-	
% Instructors	10	11		
% Teaching Assistants	21	21		
% Other (Lecturers, etc.)	2	1		
Student Semester Credit Hour Production	121,405	128.344		
Production per FTE Faculty	203	203		
Production Profile (Teaching Hours per Credit Hour)	1.26*	1.19		
Ratio of FTE Students to FTE Faculty	14.2	14.3		
Scheduled Teaching Hours per Week per FTE Faculty	11.4*	10.5		8%
Average Number of Students per Scheduled Class	23.4*	23.9	+	2%

<sup>\*</sup>Revised for consistency with 1972



### APPENDIX F-III

# WINTHROP COLLEGE STUDENT/FACULTY DATA COMPARISONS, 1972 vs. 1971 (Summarized from CHE Reports)

<u>_</u>	Fall 1971 F	all 1972		
Total Student Headcount	3,954	4,068	+	3%
% Male	1	5	+	
% South Carolinian	91	92		
% White	93	91		
% Lower Division	53	45		
% Upper Division	36	38	+	
% Graduate 1st Level (Master's)	11	17	+	
Total FTE Students	3.702	3,591		3%
% Lower Division	60	54		
% Upper Division	34	39	+	
% Graduate 1st Level (Master's)	6	7		
Total FTE Teaching Faculty	202.5	199.0		2%
% Professors	17	21	+	
4 Associate Professors	18	18		
% Assistant Professors	39	39		
% Instructors	22	20		
% Teaching Assistants	4	2		
Student Semester Credit Hour Production	54,286	52,274		
Production per FTE Faculty	267	263		1%
Production Profile (Teaching Hours per Credit Hour)	1.17	1.19		
Ratio of FTE Students to FTE Faculty	18.3	18.0		2%
Scheduled Teaching Hours per Week per FTE Faculty	14.1	13.1		7%
Average Number of Students per Scheduled Class	22.8	22.9		



### APPENDIX F-IV

# THE CITADEL STUDENT/FACULTY DATA COMPARISONS, 1972 vs 1971 (Summarized from CHE Reports)

	Fall 1971 F	111972		
Total Student Headcount	2,763	2,884	+	4%
R Male	90	87		
% South Carolinian	62	68	+	
% White	97	97		
外 Lower Division	53	50		
% Upper Division	34	32		
% Graduate 1st Level (Master's)	13	18	+	
Total FTE Students	2,700	2,698		
% Lower Division	61	60		
% Upper Division	35	31		
'6 Graduate 1st Level (Master's)	4	ð	+	
Total FTE Teaching Faculty	168.1	170.9	+	1%
% Professors	1.4	15		
% Associate Professors	25	23		
% Assistant Professors	60	61		
% Other	1	1		
Student Semester Credit Hour Production	39,784	39,093		
Production per FTE Faculty	237	229		3%
Production Profile (Teaching Hours Per Credit Hour)	1.13	1.13		
.Ratio of FTE Students to FTE Faculty	16.1	15.8		2%
Scheduled Teaching Hours per Week per FIE Faculty	12.0	11.9		
Average Number of Students per Scheduled Class	21.6	21.1		20%



### APPENDIX F-V

# S.C. STATE COLLEGE STUDENT/FACULTY DATA COMPARISONS, 1972 vs. 1971 (Summarized from CHE Reports)

.J	all 1971 F	all 1972		
Total Student Headcount	2,383	2,640	+	11%
7 Male	47	45		
% South Carolinian	94	95		
% White	6	10	+	
% Lower Division	46	49	+	
% Upper Division	33	32		
약 Graduate 1st Level (Master's)	21	19		
Total FTE Students	2.188	2,466	+	13%
% Lower Division	58	57	•	1.0
E Upper Division	31	32		
% Graduate 1st Level (Master's)	ii	11		
Total FTE Teaching Faculty	127.6	148.7	+	17%
% Professors	13	12		• • •
% Associate Professors	25	23		
% Assistant Professors	31	35	+	
% Instructors	26	26		
% Teaching Assistants	3	- 2		
% Others (Lecturers, etc.)	2	2		
Student Semester Credit Hour Production	31,395	35.420		
Production per FTE Faculty	246	238		3%
Production Profile (Teaching Hours per Credit Hour)	1.38	1.23		
Ratio of FTE Students to FTE Faculty	17.1	16.6		3%
Scheduled Teaching Hours per Week per FTE Faculty	15.7	15.2		34
Average Number of Students per Scheduled Class	20.2	20.4	+	1%



### APPENDIX F-VI

# COLLEGE OF CHARLESTON STUDENT/FACULTY DATA COMPARISONS, 1972 vs. 1971 (Summarized from CHE Reports)

_1	Fall 1971 F	all 1972		
Total Student Headcount	2,252	3,014	+	34%
% Male	33	41	+	
% South Carolinian	94	95		
% White	73	85	٠	
% Lower Division	51	74	+	
% Upper Division	49	23		
% Graduate 1st Level (Master's)	0	3	+	
Total FTE Students	1,466	2,128	+	45%
Elower Division	65	73	+	
% Upper Division	35	25		
% Graduate 1st Level (Master's)	o	2	1	
Total FTE Teaching Faculty	80.3	110.4	+	37%
% Professors	14	110.4	,	G 1 70
% Associate Professors	15	13		
% Assistant Professors	52	59	٠	
% Other (Lecturers, etc.)	19	17		
Student Semester Credit Hour Production	21,994	31.713		
Production per FTE Faculty	274	287	4.	5%
Production Profile (Teaching Hours per Credit Hour)	1.10	1.16		
Ratio of FTE Students to FTE Faculty	18.3	19.3	+	5%
Scheduled Teaching Hours per Week per FTE Faculty	12.9	13.3	+	3%
Average Number of Students per Scheduled Class	22.8		+	6%



### APPENDIX F-VII

# FRANCIS MARION COLLEGE STUDENT/FACULTY DATA COMPARISONS, 1972 vs. 1971 (Summarized from CHE Reports)

	Fall 1971 Fall 1972		
Total Student Headcount	1,443	1,658	+ 15%
% Male	58	59	
% South Carolinian	100	99	
% White	92	91	
% Lower Division	75	75	
% Upper Division	25	25	
Total FTE Students	1,237	1,435	+ 16%
% Lower Division	84	70	
% Upper Division	16	30	4
Total FTE Teaching Faculty	55.0	71.3	+ 30%
? Professors	7	7	
4 Associate Professors	19	17	
G Assistant Professors	38	44	+
% Instructors	35	30	
72 Lecturers	1	2	
Studen Semester Credit Hour Production	18,556	21,530	
Production per FTE Faculty	337	302	10%
Production Profile (Teaching Hours per Credit Hour)	1.13	1 20	
Ratio of FTE Students to FTE Faculty	22.5	20.1	11%
Scheduled Teaching Hours per Week per FTE Faculty	12.0	11.7	3′₹
Average Number of Students per Scheduled Class	29.0	27.7	4%



#### APPENDIX F-VIII

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Ratio of FTE Students to FTE Faculty

## MEDICAL UNIVERSITY OF SOUTH CAROLINA STUDENT/FACULTY DATA COMPARISONS, 1972 vs. 1971 (Summarized from CHE Reports)

#### Fall 1971 Fall 1972 Total Student Headcount 1,458 1.693 + 16% ዋ Male ዋ South Carolinian ዋ White የ Lower Division 65 65 85 86 96 95 9 8 % Upper Division 16 14 % Professional (Medicine & Dentistry) 44 44 % Graduate Professional (Interns & Residents) % Graduate 1st Level (Master's) 14 14 3 3 % Graduate 2nd Level (Doctorate) 1 2 % Occupational (Organized, non-degree programs) 14 14 Total FTE Students 1,458 1,693 + 16% Total FTE Teaching Faculty ........ 320.0 385.5 + 20% 25 24 23 + 20 % Assistant Professors 27 30 + 19 13 % Other (Lecturers, Assistants, etc.) 9 10

4%

4.4

4.6



### APPENDIX G

### SIZES OF UNDERGRADUATE CLASSES TAUGHT AT SOUTH CAROLINA PUBLIC COLLEGES/UNIVERSITIES FALL 1972 vs. FALL 1971 and FALL 1970 (Summarized from CHE Reports 24B)

	le's than 10 Hudents per Class		Less than 25 Students per Class	Less than 50 Students per Class
U.S.C.	1970	74	55%	87%
(Main Campus)	1971	12%	55%	87%
	1972	11%	49%	86%
Clemson	1970	10%	58%	96%
(Main Campus)	1971	10%	50%	95%
	1972	1106	51%	95%
Winthrop	1970	164	54%	96%
	1971	16%	68%	93%
	1972	16%	61%	94%
Citadel	1970	7%	61%	99%
	1971	6%	72%	99%
	1972	8%	69%	99%
S.C. State	1970	197	66%	97%
	1971	24%	63%	98%
	1972	21%	66%	98%
College of	1970	6%	40%	88%
Charleston	1971	16%	54%	91%
	1972	12%	56%	97%
Francis Marion	1970	12%	43%	89%
	1971	22%	50%	94%
	1972	1100	56%	87%



### APPENDIX H

# SOUTH CAROLINA PUBLIC COLLEGES AND UNIVERSITIES AVERAGE SALARIES OF FULL-TIME-EQUIVALENT TEACHING FACULTY 1972-73, 9 Month Contract Basis\*

(Summarized from Fall 1972 CHE Reports)

	Professors		Assistant Professors	Instructors	Total Teaching Faculty**
Medical Univ. of S.C University of S. C.	\$22,308	\$16,746	\$13,531	\$ 9,877	\$16,516
(Main Campus)	19,586	15,101	12,799	9,773	14,418
(Main Campus)	18.030	14.831	12,305	10.211	14.303
Winthrop	16,921		,		
Citadel	17,430				13,685
S.C. State	15,343	12,632	10.837	9,087	11,244
College of Charleston	15,634	13,054	11.604		11,354
Francis Marion	16,450	13,994	11.359	9,187	11,722
MEMO - Regional Campuses					
University of South Carolina	13,962	11,483	10,252	9,024	9,533
Clemson University		,	10,807	9,435	9,902

Averages (niean) include 10½, 11 and 12 month contract salaries converted to 9
month basis using AAUP divisors.



<sup>\*\*</sup> Includes Lecturers and Others, but excludes Graduate Teaching Assistants (USC \$4.400; Clemson \$4,399) and ROTC Faculty.

### APPENDIX I

# SOUTH CAROLINA PUBLIC COLLEGES AND UNIVERSITIES Analysis of EDUCATIONAL and GENERAL REVENUES and EXPENDITURES, 1971-72 (From CHE Reports 101)

	U.S.C.	Clemson*	Winthrop	Citadel	.C. State	College of Charleston	Francis Marion	Medical Univ.*
	Þ	ပ	3	Ö	Ś	೦೮	` ≥	ΣÞ
REVENUE SOURCES Student Fees (excluding debt								
service and activities)	25%	18%	20%	23%	6%	30%	28%	1%
State Appropriation (for								
operations)	72%	72%	76%	76%	89%	69%	71%	75%
Federal Appropriations Other Sources	3%	2°	2% 2%	1%	3% 2%	1%	107	0.107
Total Educational and	3 %	8%	270	120	276	196	1%	21%
General Revenues**	100%	100%	100%	100%	100%	100%	100%	100%
EXPENDITURE FUNCTIONS								
Instruction and								
Departmental Research	59%	57%	55%	51%	47%	50%	48%	60%
Organized Activities Related to Educational Departments .	4%		2%		4%			. 2 0
Other Separately Budgeted	450		2-6		41%			13%
Research	2%	2%						1%
Extension and Public								1 10
Service	1%	1%						
Libraries	5%	5%	9%	4%	4%	14%	13%	3%
Student Services	4%	7%	4%	5%	7%	5%	7%	1%
Operation and Maintenance								
of Physical Plant	15%	17%			27%	18%	21%	12%
General Administration	4%	4%	6%	10%	6%	9%	6%	8%
General Institutional								
Expense	6%	7%	7%	6%	5%	4%	_5%	2%
Total Educational and	1000	1000	1000	100/7	1000	1000	100~	1000
General Expenditures**	1 UU%	100%	100%	100.0	100%	100%	100%	100%

<sup>\*</sup> Excludes agricultural experiment, extension and inspection, as well as hospital and



<sup>\*\*</sup> Excludes Sponsored Research and Other Sponsored Programs.

### APPENDIX J

# UNIVERSITY OF SOUTH CAROLINA SUMMARY OF 1971-72 REVENUES AND EXPENDITURES (CURRENT FUNDS) (From CHE Report 101)

REVENUES:	% of Educa- tional and Genl	© of E. & G. (Exclu. Sponsid. Research & Prgms.)	% of Total
Educational and General:			
Student Fees (excluding \$4,278,575 Tuition & fees for debt service and			
\$703,720 for activities, etc.) \$ 7,891,338	22	25	18
State Appropriation for operations . 22,849,782	65	72	50
Sponsored Research (including \$940,760			
Federal and \$246,594 State) 1,473,672 Other Sponsored Programs (including	4	•	3
\$1,618,467 Federal and			
\$234,291 State)	7		5
Recovery of Indirect Costs (of			
Sponsored Research and Programs) 422,120 Other Sources (sales, rentals, services,	i	1	1
etc)		•)	1
Total Educational and General \$35,446,176	100	100	78
Student Aid (including \$949,535 Federal			
and \$26,167 State) 1,164,001 Auxiliary Enterprises (dormitories, meals,			3
athletics, etc 8,780,719			19
TOTAL REVENUES			100
EXPENDITURES:			
Educational and General:			
Instruction and Departmental			
Research	53	59	
Organized Activities Related to			
Educational Departments (academic computer center, press, ETV,			
outdoor drama, etc.) 1,263,866	3	4	3
Sponsored Research 1,473,672	4	-	3
Other Separately Budgeted Research . 706,232	2	2	1
Other Sponsored Programs 2,305,338	7	-	5
Extension and Public Service 381,585	1	1	1
Libraries   1,623,744	5 3	5 4	4 2
Operation and Maintenance of		4	2
Physical Plant 4,807,633	1.4	15	11
General Administration 1,258,822	3	4	3
General Institutional Expenses	5_	. 6	<u>-4</u> -
Total Educational and General \$35,358,756 Student Aid	100	100	78 3
Auxiliary Enterprises 8,504,193			19
TOTAL EXPENDITURES \$45,026,950			100



### APPENDIX K

### CLEMSON UNIVERSITY (Educational and General)\*

## SUMMARY OF 1971-72 REVENUES AND EXPENDITURES (CURRENT FUNDS) (From CHE Report 101)

REVENUES:	% of Educa- tional and Gent.	% of E. & G, (Exclu. Sponsrd. Research & Prgms.)	% of Total
Educational and General:	•		
Student Fees (excluding \$1,656,951 Tuition and fees for debt service			
and \$408,060 for activities, etc.) \$-3,117,577	16	18	12
State Appropriation for operations 14,176,111 Federal Appropriations (Morrill Nelson	65	72	49
& NSF) 415,826	2	2	1
Sponsored Research (including \$802,483 Federal and \$123,418			
State) 1,306,116	6	•	5
Other Sponsored Programs (including \$433,630 Federal and			
\$263,319 State)	1		3
Recovery of Indirect Costs (of	•		•
Sponsored Research and Other			
Sponsored Programs)	1	2	1
Other Sources (gifts, grants, sales,			
services, etc.) 1,266,153  Total Educational and General \$21,703,847	100	6	-4-
Student Aid (including \$357,587	100	100	(3)
Federal)			3
Auxiliary Enterprises (dormitories, meals,			_
athletics, etc.) 6,342,437			$\frac{22}{100}$
TOTAL REVENUES*			100
ENPENDITURES:			
Educational and General:			
Instruction and Departmental			
Research \$11,321,489	51	57 .	38
Organized Activities Related to			
Educational Departments 53,021	0	O	Ö
Sponsored Research 1,318,708 Other Separately Budgeted Research 437,766	6 2	. 2	5 1
Other Separately Budgeted Research 437,766 Other Sponsored Programs 903.121	4		3
Extension and Public Service	i	1	ő
Libraries	4	5	3
Student Services	7	7	5
Operation and Maintenance of			
Physical Plant 3,464,465	. 16	17	12
General Administration	3	4	2
General Institutional Expense	$\frac{6}{100}$	100	$\frac{3}{74}$
Student Aid	100	100	3
Auxiliary Enterprises 6,686,467			23
TOTAL EXPENDITURES* \$29,741,605			100

<sup>\*</sup> Excluding Agricultural Public Service Activities (Experiment Station, Extension Service, Inspection, etc.)



### APPENDIX L

# WINTHROP COLLEGE SUMMARY OF 1971-72 REVENUES AND EXPENDITURES (CURRENT FUNDS) (From CHE Report 101)

			10.57	
		07 - 6	E. & G. (Exclu.	
		% of Educa-		
			Sponsrd.	01
REVENUES:		tional	Research	% of
184.7 43.7 ( 6.7)		and Gent.	& Prgms.)	Total
Educational and General:				
Student Fees (excluding \$596,850 Tuition and fees for debt service and				
\$156,290 for activities, etc.) \$	1 9 22 620	• 4	20	1.13
		18 67	20 76	12 46
State Appropriation	4,587,961 113,849	97	2	10
Sponsored Research (including \$35,277	113,819	2	2	1
Federal and \$7,628 State)	45,305	1		1
Other Sponsored Programs (including	40,303	1	-	
\$588,546 Fed. and \$122,120 State)	736,231	10		7
Other Sources (including \$90.016	100,201	1.7	_	,
Recovery of Indirect Cost)	113,987	2	• >	1
Total Educational and General \$		100	100	68
Student Aid (\$94,759 Federal)	159.389	100	100	2
Auxiliary Enterprises (dormitories,	1001000			-
cafeterias, etc.)	3.019.047			30
TOTAL REVENUES				100
EXPENDITURES:				
Educational and General:				
Instruction and Deptal, Research	\$3,346,987	18	55	3.2
Organized Activities Related to				
Educational Departments (Academic				
Computer Center, etc.)	118,720	2	2	1
Sponsored Research	33,894	o	-	0
Other Sponsored Programs	876.588	13	-	8
Libraries	574,093	8	9	6
Student Services	245.058	4	4	2
Operation and Maintenance of				
Physical Plant	1,001,950	14	17	10
General Administration	354,932	5	6	3
General Institutional Expense	404,540	<u>6</u>	_7_	_4_
Total Educational and General \$		100	100	67
Student Aid	146,314			1
Auxiliary Enterprises	3,274,250			32
TOTAL EXPENDITURES	10.377,326			100



### APPENDIX M

# THE CITADEL SUMMARY OF 1971-72 REVENUES AND EXPENDITURES (CURRENT FUNDS) (From CHE Report 101)

REVENUES:		% of Educa- tional and Genl,	% of <u>Total</u>
Educational and General: Student Fees (excluding \$497,625			
Tuition and fees for debt service and	,		
\$198,757 for activities, etc.)	\$1,250,303	23	14
State Appropriation	4,040,770	76	45
Other Sources	73,232	<u>1</u> _	_1_
Total Educational and General	\$5,364,305	100	60
Student Aid (\$20,215 Federal)	128,335		1
Auxiliary Enterprises (barracks, mess hall,			
cadet store, athletics, etc.)	3,451,814 \$8,944,454		39
TOTAL REVENUES	\$8,944,454		100
EXPENDITURES:			
Educational and General:			
Instruction and Departmental Research	\$2,714,572	51	30
Libraries	205,194	4	2
Student Services	272,949	5	3
Operation and Maintenance of			
Physical Plant	1,321,727	24	15
General Administration	531,400	10	6
General Institutional Expense	318,463	6	_ 4
Total Educational and General	\$5,364,305	100	60
Student Aid,	128,335		1
Auxiliary Enterprises	3,451,814		39
TOTAL EXPENDITURES	\$8,944,454		100



### APPENDIX N

# S. C. STATE COLLEGE SUMMARY OF 1971-72 REVENUES AND EXPENDITURES (CURRENT FUNDS) (From CHE Report 101)

		% of	% of E. & G. (Exclu. Sponsored	
REVENUES:		Educa- tional and Genl	Research & Prgms.)	% of Total
Educational and General: Student Fees (excluding \$313,523 Tuition and fees for gebt service				
and \$383,930 for activities, etc.)	s 295,931	5	6	4
State Appropriation	4,456,805	74	89	57
Federal Appropriations for operations	171,857	3	3	2
Sponsored Reserach (Federal)	81,518	í		ī
Other Sponsored Programs (including	61,510	•		-
\$653,193 Fed. and \$173,720 State) Recovery of Indirect Costs (of	892,021	15	•	12
Sponsored Research and Programs) Other Sources (including \$26,707	58,519	1	. 1	1
Felton Laboratory School fees)	32,404	1	1	0
Total Educational and General	\$5,989,055	100	100	$\frac{77}{3}$
Student Aid (\$213,954 Federal)	266,623			3
Auxiliary Enterprises (housing, meals,				
activities, etc.)				20
TOTAL REVENUES	\$7,764,588			100
EXPENDITURES:	•			
Educational and General:				
Instruction and Departmental Research Organized Activities Related to	\$2,418,393	39	47	31
Educational Departments (Felton				
Laboratory School)	220,179	4	4	3
Sponsored Research	60,889	1	•	1
Other Sponsored Programs	864,429	14	•	11
Libraries	219,610	4	4	3
Student Services	360,149	6	7	5
Operation and Maintenance of				
Physical Plant	1,408,400	23	27	18
General Administration	304,673	5	6	4
General Institutional Expenses	244,574	4	5	3
Total Educational and General		100	100	79
Student Aid	275,789	•		4
Auxiliary Enterprises	\$1.356,512			17
TOTAL EXPENDITURES	\$7,733,597			100



### APPENDIX O

# COLLEGE OF CHARLESTON SUMMARY OF 1971-72 REVENUES AND EXPENDITURES (CURRENT FUNDS) (From CHE Report 101)

REVENUES		% of Educa- tional and Genl.	F. & G. (Exclu. Sponsrd. Research & Prems.	% of Total
Fiducational and General: Student Fees (including \$180,725 Futton; none used for debt service) (excluding \$52,500 for				
activities)	\$ 875,264	29	30	24
State Appropriation Other Sponsored Programs (including	1,997,986	66	69	54
\$45,230 Federal and \$11,307 State)	149,235	5	-	4
Other Sources (sales, services, etc.)	13,508	υ	1	Ü
fotal Educational and General	\$3,035,993	100	100	82
Student Aid (\$36.112 Federal)	117,272			3
Auxiliary Enterprises	541.332			15
TOTAL REVENUES	\$3,694,597	*		100
EXPENDITURES.				
Educational and General:				
Instruction and Departmental				
Research	\$1,438,979	19	50	40
Other Sponsored Programs	808,14	3		3
Libraries	115.508	1.4	1.1	12
Student Services	151,140	5	5	4
Operation and Maintenance of				
Physical Plant	512,364	17	18	1.4
General Administration	212,951	8	9	7
General Institutional Expense	125,192	_1_	1	4
Total Educational and General	\$2,981,512	100	100	84
Student Aid	117,272			3
Auxiliary Enterprises	459,960			13
TOTAL EXPENDITURES	\$3,558,774			100



### APPENDIX P

# FRANCIS MARION COLLEGE SUMMARY OF 1971 72 REVENUES AND EXPENDITURES (CURRENT FUNDS) (From CHE Report 101)

REVENUES:		% of Educa- tional and Genl	% of E. & G. (Exclu. Sponsrd. Research & Prgms.)	% of Total
Educational and General:				
Student Fees (including \$240,107				
Tuition; none used for debt service).	\$ 653,091	27	28	26
State Appropriation	1,640,690	69	71	64
Other Sponsored Programs (\$45,522				
Federal)	60,289	3	•	2.
Other Sources	13,250	1	_ 1_	_ 1
Total Educational and General	\$2,367,320	100	100	93
Student Aid (\$21,093 Federal)	43,840			2
Auxiliary Enterprises (college store,				
etc.)	119,514			5
TOTAL REVENUES	\$2,530,674			100
EXPENDITURES:				
Educational and General:				
Instruction and Departmental				
Research	\$1,122,831	47	48	44
Other Sponsored Programs	60,289	3	•	2
Libraries	304,229	13	13	12
Student Services	152,730	6	7	6
Operation and Maintenance of				
Physical Plant	499,360	21	21	19
General Administration	136,366	5	6	5
General Institutional Expense	130,492	5_	5	5_
Total Educational and General	\$2,406,297	100	100	93
Student Aid	43,840			2 5
Auxiliary Enterprises	124,273			
TOTAL EXPENDITURES	\$2,574,410			100



#### APPENDIX Q

### MEDICAL UNIVERSITY OF S. C.

### (Academic Division)\*

## SUMMARY OF 1971.72 REVENUES AND EXPENDITURES (CURRENT FUNDS) (From CHE Report 101)

		% of	(Exclu.		
		Educa•	Sponsrd.		
IL PLANE LE LINE		tional	Research	% of	
REVENUES:		and Gent.	& Prgms.)	Total	
Educational and General					
Student Fees (excluding \$744,921					
	\$ 137,630	1	1	1	
	10.756,737	59	75	57	
Sponsored Research (\$1,614,808				10	
Federal)	1,889,040	10	•	10	
Other Sponsored Programs (\$1,904,084 Federal)	1.021.001	11		10	
Recovery of Indirect Costs (of	1,974,201	11	•	10	
Sponsored Research and Programs)	1,128,900	6	8	6	
Organized Activities Related to	1,126,900	O	0	0	
Educational Departments (diagnostic					
laboratories)	1 959 195	11	[4	10	
Other Sources	279,738	2	2	ž	
Total Educational and General		100	100	96	
	345,433	10"	100	2	
Auxiliary Enterprises (dornatones	010,400			•	
	378,549			2	
TOTAL REVENUES*	\$18,842,353			100	
TOTAL REVENUES .	\$10,072,000				
EXPENDITURES:				€	
Educational and General:					
Instruction and Departmental					
Research	\$ 8,719,579	47	60	4.5	
Organized Activities Relating to					
Educational Departments					
(laboratories)		10	13	10	
Sponsored Research		10	•	10	
Other Separately Budgeted Research		1	1	1	
Other Sponsored Programs	1.974,201	11	:	10	
Libraries		2	3	2	
Student Services	132,605	1	1	1	
Operation and Maintenance of				^	
Physical Plant		10	12	9 6	
Administration and General		6	8	2	
General Institutional Expenses		2	$\frac{2}{100}$	96	
Total Educational and General		100	100		
Student Aid				2 2	
Auxiliary Enterprises				100	
TOTAL EXPENDITURES*	\$19,244,967			100	

<sup>\*</sup> Excluding Medical Public Service Activities (Hospital, Regional Medical Program, OEO)



### APPENDIX R

### SOUTH CAROLINA PUBLIC COLLEGES AND UNIVERSITIES Analysis of FTE NON-TEACHING STAFF,\* FALL 1972 (From CHE Reports 11)

Full-Time Equivalent Non-TEACHING EMPLOYEES	U.S.C. Main Campus	Clemson* Main Campus	Winthrop	Citadel	S.C. State	College of Charleston	Francis Marion	Medical* Univ.
Instruction and Departmental					,			
Research Organized Activities Related	18%	27%	9%	6%	22%	11%	13%	39%
to Educational Departments	3%		1%		10%			
Other Separately Budgeted Research	200	(3.07			•			
Libraries	3%	2%	1.110			~		2%
Student Services	11%	7%	12%	ს%-	4%	12%	21%	5%
Operation and Maintenance of	8%	12%	10%	10%	9%	12%	13%	1%
Physical Plant	35%	36%	46%	47%	38%	47%	24%	26%
Administration and General	22%	16%	22%	31%				27%
Total Educational & General NON-TEACHING EMPLOYEES (Excluding Sponsored Research and Programs)	100%	100%	100%	100%	100%	100%	100%	100%
мемо:								
Ratio of FTE TEACHING								
FACULTY TO TOTAL								
EDUCATIONAL & GENERAL								
EMPLOYEES	16%	42%	43%	34%	34%	42%	48%	33%
(Excluding Sponsored								
Research and Programs)								

<sup>\*</sup> Excludes agricultural experiment, extension and inspection; hospital and clinics, diagnostic laboratories, regional medical program and Office of Economic Opportunity.



#### APPENDIX S

### SOUTH CAROLINA PUBLIC COLLEGES AND UNIVERSITIES FULL TIME EQUIVALENT EMPLOYEES\*, FALL 1972 (From CHE Reports 11 and 9)

	U.S.C. Main Campus	on Campus							
	ğ	٠, و	Ď,		ยู	College of Charleston			*_
	్రచే	Clemson Main Can	Winthrop	7	S.C. State	2 <u>2</u>	Francis Marion	Medical Univ.*	TOTAL*
	S. el	ĘĄ	ğ	Citadel	ü	10.4	ğğ	₹ ₹	F. X
	o, X	ΰŽ	₹	Ö	Š	85	Z Z	žĎ	इड
Instruction and Departmental			,						
Research:									
Teaching	983.9	631.8	199.0	170.9	148.7	110.4	71.3	385.5	2,701.5
Support	208.3	232.0	25.0	21.0	64.5	17.0	10.0	310.5	888.3
Total	1,192.2	863.8	224.0	191.9	213.2	127.4	81.3	696.0	3,589.8
Organized Activities	31.2		2.0		29.0				62.2
Sponsored Research and									
Programs	68.0	28.0	66.0		8.8			141.0	311.8
Other Separately Budgeted									
Research		14.0						18.0	63.5
Libraries	123.5	56.0	31.8	20.0	1,3.0	18.0	16.0	36.0	314.3
Student Services	100.7	108.0	25.0	34.0	25.0	18.0	10.0	10.0	330.7
Operation & Maintenance of									
Physical Plant	400.5	312.0	124 0	155.0	113.0	71.0	18.0	204.0	1,397.5
General Administration	139.5	76.0	29.8	75.0	30.0	19.0	14.0	205.0	588.3
General Institutional									
Expenses	117.7	59.0	30.4	28.0	200	9.0	8.0	9.0	281.1
TOTAL EDUCATION AND									
GENERAL*	2,204.8	1,516 8	533.0	503.9	452.0	262.4	147.3	1,319.0	6.939.2
Auxiliary Services									
TOTAL EMPLOYEES*	2,386.3	1,728.8	641.0	623.9	482.0	287 4	149.3	1.332.0	7,630.7

<sup>\*</sup> Excludes agricultural experiment, extension and inspection; hospital and clinics, diagnostic laboratories, regional medical program and Office of Economic Opportunity.



#### APPENDIX T-I

# UNIVERSITY OF SOUTH CAROLINA Main Campus FULL-TIME EQUIVALENT EMPLOYEES, FALL 1972 (Summarized from CHE Report 11)

	FTE Employees	% of Educa- tional & Genl.	% of E. & G. (Exclu. Sponsrd. Research & Prgms.)
FTE NON-TEACHING EMPLOYEES BY FUNCT Educational and General:	ION		
Instruction and Departmental Research Organized Activities Related to Educational	208.3	17	18
Departments	31.2	3	3
Sponsored Research	68.0	5	
Other Separately Budgeted Research	31.5	3	3
Labraries	123 5	10	11
Student Services Operation and Maintenance of Physical	100.7	8	8
Plant	400.5	33	35
General Administration	139.5	11	12
General Institutional Expense	117.7	10	10
Total Educational and General	1.220.9	100%	100%
Auxiliary Enterprises	181.5		1170.0
TOTAL NON-TEACHING EMPLOYEES	1,402.4		
FTE TEACHING FACULTY (from CHE Report 9	983.9		
TOTAL FTE EMPLOYEES (TEACHING			
& NON-TEACHING	2,386.3		
Ratio of Teaching Faculty to Total			
Employees	≈ 983.9		
	2,386.3	= 41%	
Ratio of Teaching Faculty to Total			
Educational and General Employees	≈ <u>983.9</u>		
	2,204.8	= 45%	
Ratio of Teaching Faculty to Total			
Educational and General Eniployees			
(Excluding Sponsored Research	000 0		
and Programs)	$=\frac{983.9}{2,136.8}$	= 46%	*



#### APPENDIX T-II

# CLEMSON UNIVERSITY Main Campus\* FULL-TIME EQUIVALENT EMPLOYEES, FALL 1972 {Summarized from CHE Report 11}

	FTE Employees	% of Educa- tional & Genl.	% of E. & G. (Exclu. Sponsrd. Research & Prgms.)
FTE NON-TEACHING EMPLOYEES BY FUNCTION	ON		
Educational and General:			
Instruction and Departmental Research	232	26	27
Sponsored Research and Programs	28	3	
Other Separately Budgeted Research	1.4	2	2
Libraries	56	6	7
Student Services	108	12	12
Operation and Maintenance of Physical			
Plant	312	35	36
General Administration	76	9	9
General Institutional Expense	59	7	7_
Total Educational and General	885	100%	100%
Auxiliary Enterprises	212		
TOTAL NON-TEACHING EMPLOYEES*	1.097.0		
FTE TEACHING FACULTY (from CHE Report 9)	631.8		
TOTAL FTE EMPLOYEES (TEACHING &			
NON-TEACHING)*	1,728.8		
Ratio of Teaching Faculty to Total			
Employees*	= 631.8		
	1,728.8	= 37%	
Ratio of Teaching Faculty to Total			
Educational and General Employees	= 631.8		
	1,516.8	= 42%	
Ratio of Teaching Faculty to Total			
Educational and General Employees			
(Excluding Sponsored Research and			
Programs)	= 631.8		
	1,488.8	= 42%	

<sup>\*</sup>Excluding 1,206 Agricultural Extension, Experiment and Inspection Service employees.



#### APPENDIX T-III

## WINTHROP COLLEGE FULL TIME EQUIVALENT EMPLOYEES, FALL 1972 (Summarized from CHE Report 11)

	FTE Employees	% of Educa- tional & Genl.	% of E, & G, (Exclu. Sponsrd. Research & Prgms.)
FTE NON-TEACHING EMPLOYEES BY FUNCTION	)N	7	
Educational and General:			
Instruction and Departmental Research	25.0	7%	9%
Organized Activities Related to Educational			
Departments	20	1%	1%
Sponsored Research and Programs	66 0	20%	•
Libraries	318	10%	12%
Student Services	25 0	7%	10%
Operation and Maintenance of Physical			
Plant	1240	37%	46%
General Administration	29.8	9%	11%
General Institutional Expense	30.4	9%	11%
Total Educational and General	334.0	100%	100%
Auxiliary Enterprises	108.0		
TOTAL NON-TEACHING EMPLOYEES	442.0		
FTE TEACHING FACULTY (From CHE Report 9	199.0		
TOTAL FTE EMPLOYEES (TEACHING & NON-TEACHING)	641.0		
Ratio of Teaching Faculty to Total			
Employees	= 199.0		
	641.0	= 31%	
Ratio of Teaching Faculty to Total			
Educational and General Employees	= 199.0		
	533.0	= 37%	
Ratio of Teaching Faculty to Total			
Educational and General Employees			
(Excluding Sponsored Research and			
Programs)	<u> 199.0</u>		
	467.0	= 43%	



#### APPENDIX T-IV

## THE CITADEL FULL-TIME EQUIVALENT EMPLOYEES, FALL 1972 (Summarized from CHE Report 11)

•	FTE Employees	% of Educa- tional & Gen),
FTE NON-TEACHING EMPLOYEES BY FUNCTION		
Educational and General:		
Instruction and Departmental Research	21	6
Libraries	20	6
Student Services	34	10
Operation and Maintenance of Physical		
Plant	155	47
General Administration	75	23
General Institutional Expense	28	. 8
Total Educational and General	333	100%
Auxiliary Enterprises	120	
TOTAL NON-TEACHING EMPLOYEES	453.0	
FTE TEACHING FACULTY (from CHE Report 9)	170.9	
TOTAL FTE EMPLOYEES (TEACHING &		
NON-TEACHING)	623 9	
Ratio of Teaching Faculty to Total		
Employees	= 170.9	
	623.9	= 27%
Ratio of Teaching Faculty to Total		
Educational and General Employees	= 170.9	
	503.9	= 34%



#### APPENDIX T-V

#### SOUTH CAROLINA STATE COLLEGE FULL TIME EQUIVALENT EMPLOYEES, FALL 1972 (Summarized from CHE Report 11)

	FTE Employees	% of Educa- tional & Genl.	E. & G. (Exclu. Sponsrd. Research & Prgms.)
FTE NON-TEACHING EMPLOYEES BY FUNCTI Educational and General:	ON		
Instruction and Departmental Research Organized Activities Related to Educational	64.5	21	22
Departments	29.0	10	10
Sponsored Research and Programs	8.8	3	• •
Labraries	13.0	4	4
Student Services	25.0	8	9
Operation and Maintenance of Physical			-
Plant	113.0	37	38
General Administration	30,0	10	10
General Institutional Expense	20.0	7	7
Total Educational and General	303.3	100%	100%
Auxiliary Enterprises	30.0		
TOTAL NON-TEACHING EMPLOYEES	333.3		
FTE TEACHING FACULTY (from CHE Report 9	148.7		
TOTAL FTE EMPLOYEES (TEACHING AND NON-TEACHING)	482.0		
Ratio of Teaching Faculty to Total Employees	= <u>148.7</u> 482.0	= 31%	
Ratio of Teaching Faculty to Total Educational and General Employees	≈ 148.7 452.0	= 33%	
Ratio of Teaching Faculty to Total Educational and General Employees (Excluding Sponsored Research and		·	
Programs)	= 148.7 $= 443.2$	= 34%	



#### APPENDIX T-VI

## COLLEGE OF CHARLESTON FULL-TIME EQUIVALENT EMPLOYEES, FALL 1972 (Summarized from CHE Report 11)

	FTE Employees	% of Educa- tional & Gent.
FTE NON-TEACHING EMPLOYEES BY FUNCTION		
Educational and General:		
Instruction and Departmental Research	17	11
Libraries	18	12
Student Services	18	12
Plant	71	47
General Administration	19	12
General Institutional Expense	9	6_
Total Educational and General	152	100%
Auxiliary Enterprises	25_	
TOTAL NON-TEACHING EMPLOYEES	177.0	
FTE TEACHING FACULTY (from CHE Report 9)	110.4	
TOTAL FTE EMPLOYEES (TEACHING & NON-TEACHING)	287.4	
Ratio of Teaching Faculty to Total		
Employees	≈ <u>110.4</u>	
	287.4	= 38%
Ratio of Teaching Faculty to Total		
Educational and General Employees	= 1104	
	262.4	= 42%



#### APPENDIX T-VII

## FRANCIS MARION COLLEGE FULL-TIME EQUIVALENT EMPLOYEES, FALL 1972 (Summarized from CHE Report 11)

	FTE Employees	% of Educa- tional & Gent.
FTE NON-TEACHING EMPLOYEES BY FUNCTION		
Educational and General:		
Instruction and Departmental Research	10	1.3
Libraries	16	21
Student Services	10	13
Operation and Maintenance of Physical		
Plant	18	24
General Administration	14	18
General Institutional Expense	8	11
Total Educational and General	76	100%
Auxiliary Enterprises	- 2	
TOTAL NON-TEACHING EMPLOYEES	78 Q	
FTE TEACHING FACULTY (from CHE Report 9)	71 3	
TOTAL FTE EMPLOYEES CTEACHING &		
NON-TEACHING)	149-3	
Ratio of Teaching Faculty to Total		
Employees	= 71.3	
	149.3	= 48%
Ratio of Teaching Faculty to Total		- 0 / 0
Educational and General Employees	= 71.3	
	1 17.3	= 48%



#### APPENDIX T-VIII

# MEDICAL UNIVERSITY OF SOUTH CAROLINA Academic Division\* FULL-TIME EQUIVALENT EMPLOYEES, FALL 1972 (Summarized from CHE, Report 11)

	FTE Employees	% of Educa- tional & Genl.	% of E. & G. (Exclu. Sponsrd. Research & Prgms.)
FTE NON-TEACHING EMPLOYEES BY FUNCTI	ON		
Educational and General:			
Instruction and Departmental Research	310.5	33	39
Sponsored Research	1410	15	•
Other Separately Budgeted Research	18.0	2	2
Labraries	36 O	1	5
Student Services	10.0	t	1
Operation and Maintenance of Physical			
Plant	2010	22	26
General Administration and General			
Institutional Expense	2140	_23_	27_
Total Educational and General	933.5	100%	100%
Auxiliary Enterprises	13.0		
TOTAL NON-TEACHING EMPLOYEES*	946.5		
FTE TEACHING FACULTY (from CHE Report 9)	385.5		
TOTAL FTE EMPLOYEES (TEACHING &			
NON-TEACHING)*	1.332.0		
	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Ratio of Teaching Faculty to Total			
Employees*	=_385.5		
	1.332.0	= 29%	
Ratio of Teaching Faculty to Total	.,005.0		
Educational and General Employees	= 385.5		
Educational and Collins in Employees	1.319.0	= 29%	
Ratio of Teaching Faculty to Total	4 10 4 17 19		
Educational and General Employees			
(Excluding Sponsored Research and			
Programs)	= 385.5		
**************************************	1,178.0	= 33%	

<sup>\*</sup>Excluding 2,053.5 FTE employees associated with the hospital and clinics, diagnostic laboratories, regional medical program and Office of Economic Opportunity.



#### APPENDIX U

### SOUTH CAROLINA PUBLIC COLLEGES AND UNIVERSITIES Analysis of REQUIRED STUDENT FFES, 1972-73 for Full Time, South Carolina Undergraduates

	•	U.S.C. Main Campus	Clemson Main Campus	Winthrop	Citadel 's	S.C. State	College of Charleston	Francis Marion	Medical Univ.**
SUMMARY OF REQUIRED FEES ACCORDING TO USE:	•								
For Debt Service	\$	235 \$	196 \$	160 \$	145 \$	166 \$	60 <b>\$</b>	0 \$	400
ities, etc. For Educational		91	118	55	124	262	41	80	25
Operations		244	326	255	320	52	399	330	125
TOTAL REQUIRED FEES	\$	570 \$	640 \$	470 s	589 s	480 \$	500 \$		550
% for Debt Service		11%	31%	34%	25%	34%	12%+	0%+	72%
ities, etc.		16%	19%	12%	21%	55%	8%	20%	5%
Operations		43%	50%	54%	54%	11%	80%	80%	23%
MEMO:									4
Total Required Fees for Full Time Out of									
State Undergraduates	\$ i	,280 \$1	,340 \$1	,130 \$1	,239 \$	960 \$	1,400 \$	910 \$	850
Differential	\$	710 \$	700 \$	66U <b>\$</b>	650 \$	480 \$	900 \$	500 \$	300
% over South									
Carolina Residents		125%	109%	140%	110%	100%	180%	122%	55%

- include Tuition, but exclude room and board.
- \* Tuition used for Educational Operation ("Start Up")

  \* Pharmacy and Nursing only.



#### APPENDIX V-I

### UNIVERSITY OF SOUTH CAROLINA (Main Campus)

#### TUITION AND FEES REQUIRED OF FULL TIME\* UNDERGRADUATE STUDENTS, 1972-73

	South Carolina Students			State nts	
Debt Service Fee					
Tuition Fee	\$150		\$	100	
Allocation of University Fee					
Debt Service (Plant Improvement, etc.)	\$ 85	20%	5	85	10%
Health Fee	40	10%		40	4%
Athletics	24	6%		24	3%
Student Activities	27	6%		27	3%
Educational Operations	214	58%		704	80%
Total University Fee	\$420	100%	\$_	880	100%
TOTAL REQUIRED FEES	\$570		\$1.	280	
SUMMARY OF REQUIRED FEES ACCORDING TO	O USE				
Debt Service	\$235	41%	\$	485	38%
Athletics, Activities, Health, Etc	91	16%		91	7%
Educational Operations	244	13%		704	55%
TOTAL	\$570	100%	\$1,	280	100%

For fee purposes a full time undergraduate student carries 12 or more credit hours per semester.



#### APPENDIX V-II

### CLEMSON UNIVERSITY (Main Campus)

### TUITION AND FEES REQUIRED OF FULL TIME\* UNDERGRADUATE STUDENTS, 1972-73

	South Carolina Students		Out of Stude	
Debt Service Fees				
Matriculation Fee	\$ 10		\$ 10	
Tuition Fee	150		400	
Total	\$160		\$ 410	
Medical Fee	\$ 70		\$ 70	
Allocation of University Fee				
Debt Service (Plant Improvement, etc.)	\$ 36	9%	\$ 36	4%
Athletics	20	5%	20	2%
Student Activities	28	7%	28	3%
Educational Operations		79%	776	91%
Total University Fee	\$410	100%	\$ 860	100%
TOTAL REQUIRED FRES	\$640		\$1,340	
SUMMARY OF REQUIRED FEES ACCORDING T	O USE			
Debt Service	<b>\$1</b> 96	31%	\$ 446	33%
Medical Fee	70	11%	70	5%
Athletics, Activities, etc	48	8%	48	4%
Educational Operations		50%	<u> 776</u>	_ 58%
TOTAL	\$610	100%	\$1,340	100%

For fee purposes a full time undergraduate student carries 12 or more credit hours per semester.



#### APPENDIX V-III

#### WINTHROP COLLEGE

#### TUITION AND FEES REQUIRED OF FULL TIME\* UNDERGRADUATE STUDENTS, 1972-73

	South Caro Students		Out of State Students		
Debt Service Fees					
Registration Lee	\$ 10		\$ 10		
Futton Fee	150		100		
Potal	\$160	5	\$ 410		
Allocation of Maintenance and Activity Fee					
Post Office	<b>s</b> 6	2% \$	\$ 6	1%	
Insurance	17	6%	17	2%	
Student Activities	32	LO°E	32	5%	
Educational Operations	-	82%	665	92%	
Potal Maintenance and Activity Fee			720	100%	
TOTAL REQUIRED FEST	\$470		\$1,130		
SUMMARY OF REQUIRED FEES ACCORDIN	IG TO USE				
Debt Service	\$160	31% 5	s 410	36%	
Activities, etc.	55	12%	55	5%	
Educational Operations .	<u> 255</u>	54%	665	59%	
TOTAL			\$1,130	100%	
. For fee purposes a full time undergraduate su				ours	

For fee purposes a full time undergraduate student carries 12 or more credit hours per somester.

#### APPENDIX VIV

#### THE CITADEL

### TUITION AND FEES REQUIRED OF FULL TIME\* UNDERGRADUATE STUDENTS, 1972-73

				South Ca Stude		Out of Stude	
Debt Service Fees							
Registration Fee				\$ 10		\$ 10	
Tuition Fee				135		385	
Total				\$145		\$ 395	
Allocation of College Fee							
Library	,			\$ 10	2%	<b>s</b> 10	1%
Athletics				55	12%	55	7%
Student Activities				69	16%	69	8%
Educational Operations :				_310	70%	_710_	81%
Total College Fee	,			\$444	100%	\$ 844	100%
TOTAL REQUIRED FEES	٠.			\$589		\$1.239	
SUMMARY OF REQUIRED F	EES A	CCORDI	NG TO	O USE			
Debt Service				\$145	25%	s 395	32%
Athletics, Activities, etc.					21%	124	107
Educational Operations					51%	720	58%
TOTAL					100%	\$1,239	100%
* Day students teadets, vetero							



<sup>\*\*</sup>Do not include \$50 infirmary fee, which is not required of commuting students

#### APPENDIX V V

#### SOUTH CAROLINA STATE COLLEGE

#### TUITION AND FEES REQUIRED OF FULL TIME\* UNDERGRADUATE STUDENTS, 1972-73

	South Carolina Students	Out-of-State Student
Debt Service Fee		
Tuition Fee	<b>\$</b> 150	\$380
Library Fee	\$ 10	\$ 10
Allocation of College Fee		
Debt Service	\$ 16 5%	\$ 28 5%
Infirmary and a second a second and a second a second and	38 12%	68 12%
Student Activities	67 21%	120 21%
Athletics	122 38%	217 38%
Band	35 11%	63 11%
Educational Operations	42 13%	74 13%
Total Collège Fee	\$320 100%	\$570 100%
TOTAL REQUIRED FEES	\$480	\$960
SUMMARY OF REQUIRED FEES ACCORDING T	O USE	
Debt Service		\$408 42%
Athletics, Activities, etc.		468 49%
Educational Operations		84 9%
TOTAL		\$960 100%
<ul> <li>For fee purposes a full time undergraduate student per semester</li> </ul>	Crarries 9 or more	credit hours

#### APPENDIX V-VI

#### **COLLEGE OF CHARLESTON**

#### TUITION AND FEES REQUIRED OF FULL TIME\* UNDERGRADUATE STUDENTS, 1972-73

		South Carolina Students		State
Debt Service Fee				
Tuition Fee (Used in 1972-73 for educational				
"start-up" operations)	<b>\$1</b> 50		<b>\$</b> 400	
Ailocation of College Fee				
Debt Service (Plant Improvement)	\$ 60	17%	\$ 170	17%
Student Activities	18	5%	50	5%
Athletics and Intramurals	13	4%	40	4%
Health Services	10	3%	30	3%
Educational Operations	249	71%	710	_71%
Total College Fee			\$1,000	100%
TOTAL REQUIRED FEES			\$1,400	
SUMMARY OF REQUIRED FEES ACCORDING TO	O USE			
Debt Service	s 60	12%	\$ 170	12%
Athletics, Activities, etc.		8.6	120	9%
Educational Operations	399	80%	1,110	79%
TOTAL		100%	\$1,400	100%
* For fee purposes a full time undergraduate student				
per semester.		VII 11101	· create in	,,013



#### APPENDIX V-VII

#### FRANCIS MARION COLLEGE

### TUITION AND FEES REQUIRED OF FULL TIME\* UNDERGRADUATE STUDENTS, 1972 73

		South Carolina Students		State
Debt Service Fees				
Registration Fee	\$ 10		\$ 10	
Tuition Fee	200		450	
Total (Used in 1972-73 educational				
"start-up" operations),	\$210		\$460	
College Fee Allocation				
Intramurals & Athletics	\$ 28	14%	\$ 63	14%
Student Activities'	52	26%	117	26%
Educational Operations	120	60%	270	60%
Total College Fee	\$200	100%	\$150	100%
TOTAL REQUIRED FEES	\$410		\$910	
SUMMARY OF REQUIRED FEES ACCORDING TO	O USE			
Debt Service		0%	\$ 0	0%
Athletics, Activities, etc.		20%	180	20%
Educational Operations		80%	730	80%
TOTAL		100%	\$910	100%
<ul> <li>For fee purposes a full time undergraduate student per semester.</li> </ul>		2 or moi	re credit	hours

#### APPENDIX V-VIII

#### MEDICAL UNIVERSITY OF SOUTH CAROLINA

## TUITION AND FEES REQUIRED OF FULL TIME\* UNDERGRAOUATE\*\* STUDENTS, 1972-73

	South C		Out of Stude	
Debt Service Fee				
Tuition Fee	\$300		<b>\$</b> 500	
Allocation of University Fee				
Debt Service	\$100	40%	\$100	29%
Student Activities	10	4%	10	3%
Student Health	15	6%	15	4%
Educational Operations	125	50%	225_	64%
Total University Fee	\$250	100%	\$350	100%
TOTAL REQUIRED FEES	\$550		\$850	
SUMMARY OF REQUIRED FEES ACCORDING TO	O USE			
Debt Service	\$400	72%	\$600	71%
Activities & Health		5%	25	3%
Educational Operations	125	23%	225	26%
TOTAL	\$550	100%	\$850	100%
* For fee purposes a full time undergraduate student	carnes 1	or moi	re credit l	nours

<sup>\*\*</sup>Pharmacy and Nursing Only. (Required tuition and fees for Allied Health Science students are South Carolina residents \$150, out of state \$350.)



#### APPENDIX W

## SOUTH CAROLINA PUBLIC COLLEGES AND UNIVERSITIES SUMMARY OF FACULTY CREDIT HOUR PRODUCTION SUMMER 1973 AS A PERCENTAGE OF ACADEMIC YEAR 1972-73 (Summarized from CHE Reports)

	U.S.C. Main Campus	Clemson Main Campus	Citadel	Winthrop	S.C. State	College of Charleston	Francis Marion
Lower Division	 11%	7 °F	1 1%	7%	5%	12%	17%
Upper Division	 169	9%	114	400	9%	16%	21%
Law	 376						
Graduate 1st Level	 53%	16%	92%	120%	93%	122%	
Graduate 2nd Level	 40%	354	er				
TOTAL	 16%	$\Pi G$	18%	14%	13%	15%	19%

#### APPENDIX X

## SOUTH CAROLINA PUBLIC UNIVERSITIES FACULTY CREDIT HOUR PRODUCTION SUMMER 1973 COMPARED TO ACADEMIC YEAR 1972-73 (Summarized from CHE Reports)

	Number of Credit Hours Produced — Summer 1973	Ç	Number of Credit Hours Produced Academic Year 1972-73	· ·	Summer 1973 as a Percentage of Academic 1972-73 Production	Memo: Summer 1972 as a Percentage of Academic 1971-72 Production
USC Main Campus						
Lower Division						
(Freshman-Sophomore)	23,994	32	228,192	50	11%	10%
Upper Division				_	•	
(Junior-Senior)	23,418	31	146,227	32	16%	15%
Professional (Law)	753	1	25,980	- 6	34	27
Graduate 1st Level						
(Master's)	21,459	29	40,418	9	53%	43%
Graduate 2nd Level						
(Doctorate)	1,892	7	12,190	3	40%	51%
TOTAL , .	74,516	100	153 307	100	16%	15%



	Number of Credit Hours Produced— Summer 1973		Number of Gredit Hours Produced Academic Year 1972-73		Summer 1973 45 4 Percentage of Academic 1972-73 Production	Memo: Summer 1972 as a Percentage of Academic 1971-72 Production
CLEMSON		( P		ርት		
Main Campus Lower Division (Freshman-Sophomore)	9,907	36	146,251	58	75%	7%
Upper Division (Junior-Senior)	8,155	30	86,508	3.1	9%	10%
Graduate 1st Level	8,592	31	18,811	7	164	61%
(Master's) Graduate 2nd flevel	•					
(Doctorate) TOTA(.	$\frac{713}{27,397}$	100	$\frac{2,115}{253,685}$	$\frac{1}{100}$	35% 11%	539 11%
CITADEL						
Lower Division (Freshman-Sophomore) Upper Division	6,594	50	16,371	61	14%	15%
(Junior-Senior) Graduate 1st Level	2,768	21	24,894	33	117	14%
(Master's) FOTAL	$\frac{3,884}{13,216}$	$\frac{29}{100}$	$\frac{4,228}{75,493}$	$\frac{6}{100}$	927	103%
WINTHROP	. 10,210	100	10,450	100	10 6	11.4
Lower Division						
(Freshman-Sophomore) Upper Division	3,746	27	50,565	51	7℃	7%
(Junior-Senior) Graduate 1st Level	3,863	28,	43,645	44	9%	10%
(Master's) . TOTAL	$\frac{6,331}{13,940}$	$\frac{-45}{100}$	$\frac{5,252}{99,462}$	100	120% 14%	116%
S. C. STATE						
Lower Division (Freshman-Sophomore) Upper Division	1,900	21	41,274	59	57%	5%
(Junior-Senior)	2,051	23	23,119	33	9%	9 ጭ
(Master's) TOTAL	$\frac{4,963}{8,914}$	$\frac{-56}{100}$	$\frac{5,365}{70,058}$	$\frac{8}{100}$	$\frac{93\%}{13\%}$	94%
COLLEGE OF CHARLES	TON					
Lower Division (Freshman-Sophoinore) Upper Division	<b>5,3</b> 99	59	44,761	73	12%	15%
(Junior-Senior) Graduate 1st Level	2,527	28	15,329	25	16%	20%
(Master's)	$\frac{1,167}{9,093}$	$\frac{13}{100}$	$\frac{954}{61,014}$	$\frac{2}{100}$	122% 15%	18%
FRANCIS MARION						
Lower Division (Freshman-Sophoniore) Upper Division	5,490	70	30,903	7.4	17%	19%
(Junior-Senior)	$\frac{2,367}{7,857}$	$\frac{30}{100}$	$\frac{11,110}{42,013}$	$\frac{26}{100}$	21% 19%	28% 21%

